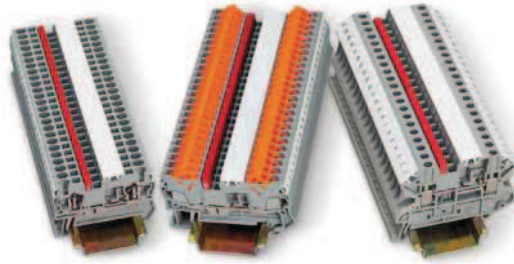


## Product Overview

### Terminal Blocks and Accessories Selection Guide



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Description	<b>XB Series IEC Terminal Blocks</b>
	<b>Page V9-T6-17</b>
Available connections	Screw terminal, spring cage, insulation displacement (IDC)
Insulation material	Polyamide 6.6
Dielectric strength	600 kV/cm
Creep resistance	600 CTI
Flammability rating	UL 94 V0
Continuous operating temperature	−40° to 257°F (−40° to 125°C)
UL recognized	Yes
CE approved	Yes
ATEX approved	Yes
Jumpers/bridging	Flexible jumper system with dual channel configurations

**XB Series IEC Terminal Blocks****Features**

- Maintenance-free connections
- Multi-conductor connections
- Flexible plug-in bridge system
- UL and cUL® recognized, CE approved
- LVD1 (Not all standards apply to all terminal blocks. Contact Eaton for details)
  - EN-60947-7-1; EN-60947-7-2; EN-60998-2-3; EN-60352-4/A1
- ATEX approval (EExe applications)

**Product Selection****XB Series IEC Terminal Blocks****Screw Connection Single Level—Through-Feed Terminal Blocks**

Terminal Width	5.2 mm	6.2 mm	8.2 mm		
Maximum Wire Size	12 AWG/2.5 mm <sup>2</sup>	10 AWG/4 mm <sup>2</sup>	8 AWG/6 mm <sup>2</sup>		
IEC 60 947-7-1 in V/A/AWG	800/32/26-12	800/41/26-10	800/57/24-8		
EN 50 019 in V/A/AWG	750/22/28/26-12	750/30/38/26-10	750/40/50/24-8		
UL-cUL Ratings in V/A/AWG	600/20/26-12	600/30/26-10	600/50/24-8		
Description	Color	Number of Positions	Catalog Number	Catalog Number	Catalog Number
<b>Product Selection</b>					
Screw connection single level—through-feed	Gray	—	<b>XBUT25</b>	<b>XBUT4</b>	<b>XBUT6</b>
	Blue	—	<b>XBUT25BU</b>	<b>XBUT4BU</b>	<b>XBUT6BU</b>
	Orange	—	—	<b>XBUT4OR</b>	—
	Yellow	—	—	<b>XBUT4YE</b>	—
	Red	—	—	<b>XBUT4RD</b>	—
	White	—	—	<b>XBUT4WH</b>	—
	Black	—	—	<b>XBUT4BK</b>	—
	Green	—	—	<b>XBUT4GN</b>	—
<b>Accessories</b>					
End cover	Gray	—	<b>XBACUT10</b>	<b>XBACUT10</b>	<b>XBACUT10</b>
Partition plate	Gray	—	<b>XBATUT10</b>	<b>XBATUT10</b>	<b>XBATUT10</b>
Plug-in bridge—for cross connections in the bridge shaft	Red	2	<b>XBAFBS25</b>	<b>XBAFBS26</b>	<b>XBAFBS28</b>
		3	<b>XBAFBS35</b>	<b>XBAFBS36</b>	—
		5	<b>XBAFBS55</b>	<b>XBAFBS56</b>	—
		10	<b>XBAFBS105</b>	<b>XBAFBS106</b>	—
		50	<b>XBAFBS505</b>	<b>XBAFBS506</b>	—
Reducing bridge—for connection from XBUT10 to XBUT4 or XBUT25	Red	—	—	—	—
Test adapter	—	—	<b>XBATSPA14</b>	<b>XBATSPA14</b>	<b>XBATSPA14</b>
2.3 mm dia. test plug	—	—	<b>XBATSMPS_</b> ②	<b>XBATSMPS_</b> ②	—
Modular test plug	—	—	<b>XBATSPS5</b>	<b>XBATSPS6</b>	<b>XBATSPS8</b>
Blank marker strip (strip of 10)	White	—	<b>XBMZB5</b> ③	<b>XBMZB6</b> ③	<b>XBMZB8</b> ③
<b>DIN Rail</b>					
35 mm x 7.5 mm x 2 m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2 m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2 m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2 m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>					
One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>	<b>XBAES35N</b>

**Notes**

① EU type—examination certificate number: KEMA 05ATEX2158 U.

② For ordering information, see **Page V9-T6-40**.

③ For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Screw Connection Single Level—Through-Feed Terminal Blocks, continued

Terminal Width Maximum Wire Size IEC 60 947-7-1 in V/A/AWG EN 50 019 <sup>①</sup> in V/A/AWG UL-cUL Ratings in V/A/AWG			5.2 mm 12 AWG/2.5 mm <sup>2</sup> 800/32/26-12 750/22/28/26-12 600/20/26-12	6.2 mm 10 AWG/4 mm <sup>2</sup> 800/41/26-10 750/30/38/26-10 600/30/26-10	8.2 mm 8 AWG/6 mm <sup>2</sup> 800/57/24-8 750/40/50/24-8 600/50/24-8
Description	Color	Number of Positions	Catalog Number	Catalog Number	Catalog Number
<b>Product Selection</b>					
Screw connection single level—through-feed	Gray	—	<b>XBUT10</b>	<b>XBUT16</b>	<b>XBUT35</b>
	Blue	—	<b>XBUT10BU</b>	<b>XBUT16BU</b>	<b>XBUT35BU</b>
	Orange	—	<b>XBUT10OR</b>	—	—
	Yellow	—	<b>XBUT10YE</b>	—	—
	Red	—	<b>XBUT10RD</b>	—	—
	White	—	—	—	—
	Black	—	—	—	—
Green	—	—	—	—	—
<b>Accessories</b>					
End cover	Gray	—	<b>XBACUT10</b>	<b>XBACUT16</b>	②
Partition plate	Gray	—	<b>XBATUT10</b>	—	—
Plug-in bridge—for cross connections in the bridge shaft	Red	2	<b>XBAFBS210</b>	<b>XBAFBS212</b>	<b>XBAFBS216</b>
		3	—	—	—
		5	—	—	—
		10	—	—	—
		50	—	—	—
Reducing bridge—for connection from XBUT10 to XBUT4 or XBUT25	Red	—	<b>XBARBUT10</b>	—	—
Test adapter	—	—	—	—	—
2.3 mm dia. test plug	—	—	—	—	—
Modular test plug	—	—	—	—	—
Blank marker strip (strip of 10)	White	—	<b>XBMZB10</b> <sup>③</sup>	<b>XBMZB12</b> <sup>③</sup>	<b>XBMZB15</b> <sup>③</sup>
<b>DIN Rail</b>					
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>					
One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>	<b>XBAES35N</b>

**Notes**

- ① EU type—examination certificate number: KEMA 05ATEX2158 U.  
 ② XBUT35 has an enclosed design. The use of an end cover is not required.  
 ③ For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Screw Connection Single Level—Ground Blocks

Terminal Width Maximum Wire Size IEC 60 947-7-2 in V/A/AWG EN 50 019 <sup>①</sup> in V/A/AWG UL-cUL Ratings in V/A/AWG			10.2 mm 12 AWG/2.5 mm <sup>2</sup> —/—/26-12 —/—/26-12 —/—/26-12	6.2 mm 10 AWG/4 mm <sup>2</sup> —/—/26-10 —/—/26-10 —/—/26-10	8.2 mm 8 AWG/6 mm <sup>2</sup> —/—/24-8 —/—/24-8 —/—/24-8
Description	Color	Number of Positions	Catalog Number	Catalog Number	Catalog Number
<b>Product Selection</b>					
Screw connection single level ground block	Green/ yellow	—	<b>XBUT25PE</b>	<b>XBUT4PE</b>	<b>XBUT6PE</b>
<b>Accessories</b>					
End cover	Gray	—	<b>XBACUT10</b>	<b>XBACUT10</b>	<b>XBACUT10</b>
Partition plate	Gray	—	<b>XBATUT10</b>	<b>XBATUT10</b>	<b>XBATUT10</b>
Plug-in bridge—for cross connections in the bridge shaft	Red	2	<b>XBAFBS25</b>	<b>XBAFBS26</b>	<b>XBAFBS28</b>
		3	<b>XBAFBS35</b>	<b>XBAFBS36</b>	—
		5	<b>XBAFBS55</b>	<b>XBAFBS56</b>	—
		10	<b>XBAFBS105</b>	<b>XBAFBS106</b>	—
		50	<b>XBAFBS505</b>	<b>XBAFBS506</b>	—
Test adapter	—	—	<b>XBATSPA14</b>	<b>XBATSPA14</b>	<b>XBATSPA14</b>
2.3 mm dia. test plug	—	—	<b>XBATSMPS-<sup>②</sup></b>	<b>XBATSMPS-<sup>②</sup></b>	—
Modular test plug	—	—	<b>XBATSPS5</b>	<b>XBATSPS6</b>	<b>XBATSPS8</b>
Blank marker strip (strip of 10)	White	—	<b>XBMZB5<sup>③</sup></b>	<b>XBMZB6<sup>③</sup></b>	<b>XBMZB8<sup>③</sup></b>
<b>DIN Rail</b>					
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>					
One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>	<b>XBAES35N</b>

**Notes**

① EU type—examination certificate number: KEMA 05ATEX2158 U.

② For ordering information, see **Page V9-T6-40**.

③ For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Screw Connection Single Level—Ground Blocks, continued

Terminal Width	10.2 mm	6.2 mm	8.2 mm		
Maximum Wire Size	12 AWG/2.5 mm <sup>2</sup>	10 AWG/4 mm <sup>2</sup>	8 AWG/6 mm <sup>2</sup>		
IEC 60 947-7-2 in V/A/AWG	—/—/26-12	—/—/26-10	—/—/24-8		
EN 50 019 <sup>①</sup> in V/A/AWG	—/—/26-12	—/—/26-10	—/—/24-8		
UL-cUL Ratings in V/A/AWG	—/—/26-12	—/—/26-10	—/—/24-8		
Description	Color	Number of Positions	Catalog Number	Catalog Number	Catalog Number
<b>Product Selection</b>					
Screw connection single level ground block	Green/yellow	—	<b>XBUT10PE</b>	<b>XBUT16PE</b>	<b>XBUT35PE</b>
<b>Accessories</b>					
End cover	Gray	—	<b>XBACUT10</b>	<b>XBACUT16</b>	②
Partition plate	—	—	<b>XBATUT10</b>	—	—
Plug-in bridge—for cross connections in the bridge shaft	Red	2	<b>XBAFBS210</b>	<b>XBAFBS212</b>	<b>XBAFBS212</b>
		3	—	—	—
		5	—	—	—
		10	—	—	—
		50	—	—	—
Test adapter	—	—	—	—	—
2.3 mm dia. test plug	—	—	—	—	—
Modular test plug	—	—	—	—	—
Blank marker strip (strip of 10)	White	—	<b>XBMZB10</b> <sup>③</sup>	<b>XBMZB12</b> <sup>③</sup>	<b>XBMZB15</b> <sup>③</sup>
<b>DIN Rail</b>					
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>					
One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>	<b>XBAES35N</b>

**Notes**

① EU type—examination certificate number: KEMA 05ATEX2158 U.

② XBUT35PE has an enclosed design. The use of an end cover is not required.

③ For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Screw Connection Multi-Conductor Terminal Blocks

Description	Color	Number of Positions	5.2 mm	6.2 mm
			12 AWG/2.5 mm <sup>2</sup> 500/28/26-12 150/20/26-12	10 AWG/4 mm <sup>2</sup> 500/39/26-10 150/30/26-10
Terminal Width			Catalog Number	Catalog Number
Maximum Wire Size				
IEC 60 947-7-1 in V/A/AWG				
UL-cUL Ratings in V/A/AWG				
<b>Product Selection</b>				
Screw connection multi-conductor	Gray	—	<b>XBUT25D12</b>	<b>XBUT4D12</b>
		—	<b>XBUT25D22</b>	<b>XBUT4D22</b>
	Blue	—	<b>XBUT25D12BU</b>	<b>XBUT4D12BU</b>
		—	<b>XBUT25D22BU</b>	<b>XBUT4D22BU</b>
<b>Accessories</b>				
End cover	Gray	—	<b>XBACUT4D12</b>	<b>XBACUT4D12</b>
		—	<b>XBACUT4D22</b>	<b>XBACUT4D22</b>
End cover segment	Gray	—	<b>XBASUT4</b>	<b>XBASUT4</b>
Partition plate			<b>XBATUTD12</b>	<b>XBATUTD12</b>
			<b>XBATUTD22</b>	<b>XBATUTD22</b>
Plug-in bridge—for cross connections in the bridge shaft	Red	2	<b>XBAFBS25</b>	<b>XBAFBS26</b>
		3	<b>XBAFBS35</b>	<b>XBAFBS36</b>
		5	<b>XBAFBS55</b>	<b>XBAFBS56</b>
		10	<b>XBAFBS105</b>	<b>XBAFBS106</b>
		50	<b>XBAFBS505</b>	<b>XBAFBS506</b>
Test adapter	—	—	<b>XBATSPAI4</b>	<b>XBATSPAI4</b>
2.3 mm dia. test plug	—	—	<b>XBATSMPS-<sup>①</sup></b>	<b>XBATSMPS-<sup>①</sup></b>
Modular test plug	—	—	<b>XBATSPS5</b>	<b>XBATSPS6</b>
Blank marker strip (strip of 10)	White	—	<b>XBMBZB5<sup>②</sup></b>	<b>XBMBZB6<sup>②</sup></b>
<b>DIN Rail</b>				
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>				
One-screw mounted	—	—	<b>ZBAES35C</b>	<b>ZBAES35C</b>
Three-screw mounted	—	—	<b>ZBAES35T</b>	<b>ZBAES35T</b>
Snap-on	—	—	<b>ZBAES35N</b>	<b>ZBAES35N</b>

**Notes**

① For ordering information, see **Page V9-T6-40**.

② For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Screw Connection Multi-Conductor Ground Blocks

Terminal Width			5.2 mm	6.2 mm
Maximum Wire Size			12 AWG/2.5 mm <sup>2</sup>	10 AWG/4 mm <sup>2</sup>
IEC 60 947-7-2 in V/A/AWG			—/—/26-12	—/—/26-10
UL-cUL Ratings in V/A/AWG			—/—/26-12	—/—/26-10
Description	Color	Number of Positions	Catalog Number	Catalog Number

## Product Selection

Screw connection multi-conductor ground block	Green/ yellow	—	<b>XBUT25D12PE</b>	<b>XBUT4D12PE</b>
		—	<b>XBUT25D22PE</b>	<b>XBUT4D22PE</b>

## Accessories

End cover	Gray	—	<b>XBACUT4D12</b>	<b>XBACUT4D12</b>
		—	<b>XBACUT4D22</b>	<b>XBACUT4D22</b>
End cover segment	Gray	—	<b>XBASUT4</b>	<b>XBASUT4</b>
Partition plate	—	—	<b>XBATUTD12</b>	<b>XBATUTD12</b>
Plug-in bridge—for cross connections in the bridge shaft	Red	2	<b>XBAFBS25</b>	<b>XBAFBS26</b>
		3	<b>XBAFBS35</b>	<b>XBAFBS36</b>
		5	<b>XBAFBS55</b>	<b>XBAFBS56</b>
		10	<b>XBAFBS105</b>	<b>XBAFBS106</b>
		50	<b>XBAFBS505</b>	<b>XBAFBS506</b>
Test adapter	—	—	<b>XBATSPAI4</b>	<b>XBATSPAI4</b>
2.3 mm dia. test plug	—	—	<b>XBATSMPS-<sup>①</sup></b>	<b>XBATSMPS-<sup>①</sup></b>
Modular test plug	—	—	<b>XBATSPS5</b>	<b>XBATSPS6</b>
Blank marker strip (strip of 10)	White	—	<b>XBMZB5<sup>②</sup></b>	<b>XBMZB6<sup>②</sup></b>

## DIN Rail

35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>

## End-Stop

One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>

## Notes

① For ordering information, see **Page V9-T6-40**.

② For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Screw Connection Double Level Terminal Blocks

Description	Color	Number of Positions	6.2 mm	6.2 mm
			10 AWG/4 mm <sup>2</sup> 800/36/26-10 300/30/26-10	10 AWG/4 mm <sup>2</sup> —/—/26-10 —/—/26-10
Terminal Width			Catalog Number	Catalog Number
Maximum Wire Size				
IEC 60 947-7-1 in V/A/AWG				
UL-cUL Ratings in V/A/AWG				
<b>Product Selection</b>				
Screw connection double level	Gray	—	<b>XBUTT4</b>	—
	Blue	—	<b>XBUTT4BU</b>	—
	Red	—	<b>XBUTT4RD</b>	—
Screw connection double level—terminal block with potential distribution between the levels	Gray	—	<b>XBUTT4PV</b>	—
Screw connection double level—ground block	Green/ yellow	—	—	<b>XBUTT4PE</b>
<b>Accessories</b>				
End cover	Gray	—	<b>XBACUTT4</b>	<b>XBACUTT4</b>
Spacer plate	Gray	—	<b>XBDPUTT4</b>	<b>XBDPUTT4</b>
Partition plate	—	—	<b>XBATUTT4</b>	<b>XBATUTT4</b>
Plug-in bridge—for cross connections in the bridge shaft	Red	2	<b>XBAFBS26</b>	<b>XBAFBS26</b>
		3	<b>XBAFBS36</b>	<b>XBAFBS36</b>
		5	<b>XBAFBS56</b>	<b>XBAFBS56</b>
		10	<b>XBAFBS106</b>	<b>XBAFBS106</b>
		50	<b>XBAFBS506</b>	<b>XBAFBS506</b>
Test adapter	—	—	<b>XBATSPAI4</b>	<b>XBATSPAI4</b>
2.3 mm dia. test plug	—	—	<b>XBATSMPS-<sup>①</sup></b>	<b>XBATSMPS-<sup>①</sup></b>
Modular test plug	—	—	<b>XBATSPS6</b>	<b>XBATSPS6</b>
Blank marker strip (strip of 10)	White	—	<b>XBMZB6<sup>②</sup></b>	<b>XBMZB6<sup>②</sup></b>
<b>DIN Rail</b>				
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>				
One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>

**Notes**

① For ordering information, see **Page V9-T6-40**.

② For information on Printed Marking Tag Options, see **Page V9-T6-41**.



## Screw Connection Triple Level Sensor/Actuator Terminal Blocks

<b>Terminal Width</b>			6.2 mm	6.2 mm
<b>Maximum Wire Size</b>			14 AWG/2.5 mm <sup>2</sup>	14 AWG/2.5 mm <sup>2</sup>
<b>Connection Data in V/A/AWG</b>			250/26/24-12	—
<b>IEC 60 947-7-1 in V/A/AWG</b>			—	250/30/24-12
<b>UL-cUL Ratings in V/A/AWG</b>			300/15/30-14	300/15/30-14
<b>Description</b>	<b>Color</b>	<b>Number of Positions</b>	<b>Catalog Number</b>	<b>Catalog Number</b>

**Product Selection**

Screw connection triple level	Gray blue	—	<b>XB3UKA25</b>	<b>XB3UKF25</b>
Screw connection triple level w/red LED, 15–30 Vdc, 2.5–7.5A	Gray	—	<b>XB3UKA25L24</b>	—
Screw connection with ground connection	Gray	—	<b>XB3UKA24PE</b>	<b>XB3UKF24PE</b>
Screw connection with ground connection and LED indicator	Gray	—	<b>XB3UKA24PEL24</b>	—

**Accessories**

Insertion bridge	Blue	80	<b>XBAEB80DIKB</b>	<b>XBAEB80DIKB</b>
	Red	80	<b>XBAEB80DIKR</b>	<b>XBAEB80DIKR</b>
	Blue	10	<b>XBAEB10DIKB</b>	<b>XBAEB10DIKB</b>
	Red	10	<b>XBAEB10DIKR</b>	<b>XBAEB10DIKR</b>
Blank marker strip (strip of 10)	White	—	<b>XBMZB6</b> ①	<b>XBMZB6</b> ①

**DIN Rail**

35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>

**End-Stop**

One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>

**Note**

① For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Screw Connection Fuse Terminal Blocks

Terminal Width Maximum Wire Size IEC 60 947-7-3 in V/A/AWG IEC 60 947-7-3 as Disconnected Terminal Block in V/A/AWG UL-cUL Ratings in V/A/AWG			6.2 mm 10 AWG/4 mm <sup>2</sup> ①/6.3/26-10 — 600/6.3/26-10	8.2 mm 8 AWG/6 mm <sup>2</sup> ①/10/24-8 — 400/10/24-8	12 mm 6 AWG/16 mm <sup>2</sup> ②/③/20-4 800/10/20-6 300/20/22-6
Description	Color	Number of Positions	Catalog Number	Catalog Number	Catalog Number
<b>Product Selection</b>					
Fuse terminal block for 5 x 20 mm fuse	Black	—	XBUT4FBE	—	XBUK10FBCE
Fuse terminal block for 6.3 x 32 mm (1/4 x 1-1/4 in) fuse	Black	—	—	XBUT6FBN	XBUK10FBCN
Fuse terminal block w/LED 12–30V, 1–2.5 mA	Black	—	XBUT4FBEL24	XBUT6FBNL24	—
Fuse terminal block w/LED 30–60V, 0.8–2.0 mA	Black	—	XBUT4FBEL60	XBUT6FBNL60	—
Fuse terminal block w/LED 110–250V, 0.5–2.5 mA	Black	—	XBUT4FBEL250	XBUT6FBNL250	—
Fuse terminal block w/LED 15–30V, 1–2.5 mA, 5 x 20 mm	Black	—	—	—	XBUK10FBCEL24
Fuse terminal block w/LED 15–30V, 1–2.5 mA, 6.3 x 32 mm	Black	—	—	—	XBUK10FBCNL24
Fuse terminal block w/LED 110–250V, 0.5–1.1A, 5 x 20 mm	Black	—	—	—	XBUK10FBCEL250
Fuse terminal block w/LED 110–250V, 0.5–1.1A, 6.3 x 32 mm	Black	—	—	—	XBUK10FBCNL250
<b>Accessories</b>					
End cover	—	—	③	③	—
Plug-in bridge—for cross connections in the bridge shaft	Red	2	XBAFBS26	XBAFBS28	—
		3	XBAFBS36	XBAFBS38	—
		5	XBAFBS56	XBAFBS58	—
		10	XBAFBS106	XBAFBS108	—
		50	XBAFBS506	XBAFBS508	—
Fixed bridge	—	2	—	—	XBAFI212
Screw heads with insulating collar	—	10	—	—	XBAFI1012
Blank marker strip center labeling (strip of 10)	White	—	XBMZB5 ④	XBMZB6 ④	—
Blank marker strip external labeling (strip of 10)	White	—	XBMZB6 ④	XBMZB8 ④	—
Blank marker strip (strip of 10)	White	—	—	—	XBMZB6 ④
<b>DIN Rail</b>					
35 mm x 7.5 mm x 2m (slotted)	—	—	XBANS3575P	XBANS3575P	XBANS3575P
35 mm x 7.5 mm x 2m (solid)	—	—	XBANS3575U	XBANS3575U	XBANS3575U
35 mm x 15 mm x 2m (slotted)	—	—	XBANS3515P	XBANS3515P	XBANS3515P
35 mm x 15 mm x 2m (solid)	—	—	XBANS3515U	XBANS3515U	XBANS3515U
<b>End-Stop</b>					
One-screw mounted	—	—	XBAES35C	XBAES35C	XBAES35C
Three-screw mounted	—	—	XBAES35T	XBAES35T	XBAES35T
Snap-on	—	—	XBAES35N	XBAES35N	XBAES35N

## Notes

Max. power dissipation at 23°C (based on DIN EN 60 947-7-3: 2003-7. When selecting cartridge fuse inserts, please ensure that the maximum power dissipation specified above is not exceeded. Details can be obtained from the fuse suppliers. Cartridge fuse inserts 5 x 20 mm based on DIN EN 60 947-7-3: 2003-7.

Terminal Block	U (V)	Overload Protection		
		Individual	Interconnected	I <sub>max</sub> . (A)
XBUT4FBE	250	1.6W	1.6W	6.3

If the fuse is defective, the downstream circuit is not off load.

- ① As disconnect terminal block 400V, as fuse terminal block 250V.
- ② The current is determined by the fuse used, the voltage by the selected light indicator.
- ③ XBUT4FBE and XBUT6FBN have an enclosed design. The use of an end cover is not required.
- ④ For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Spring Cage Single Level—Through-Feed Terminal Blocks

Terminal Width Maximum Wire Size IEC 60 947-7-1 in V/A/AWG EN 50 019 <sup>①</sup> in V/A/AWG UL-cUL Ratings in V/A/AWG			5.2 mm 12 AWG/2.5 mm <sup>2</sup> 800/31/28-12 550/25/21/24-12 600/20/26-12	6.2 mm 10 AWG/4 mm <sup>2</sup> 800/40/28-10 550/34/30/24-10 600/30/20-10	8.2 mm 8 AWG/6 mm <sup>2</sup> 800/52/24-8 550/45/36/20-8 600/50/20-8
Description	Color	Number of Positions	Catalog Number	Catalog Number	Catalog Number
<b>Product Selection</b>					
Spring cage single level—through-feed	Gray	—	<b>XBPT25</b>	<b>XBPT4</b>	<b>XBPT6</b>
	Blue	—	<b>XBPT25BU</b>	<b>XBPT4BU</b>	<b>XBPT6BU</b>
	White	—	<b>XBPT25WH</b>	—	—
	Red	—	<b>XBPT25RD</b>	—	—
	Black	—	<b>XBPT25BK</b>	—	—
<b>Accessories</b>					
End cover	Gray	—	<b>XBACPT25</b>	<b>XBACPT4</b>	<b>XBACPT6</b>
Partition plate	—	—	<b>XBATPT4</b>	<b>XBATPT4</b>	<b>XBATPT6</b>
Plug-in bridge—for cross connections in the terminal center	Red	2	<b>XBAFBS25</b>	<b>XBAFBS26</b>	<b>XBAFBS28</b>
		3	<b>XBAFBS35</b>	<b>XBAFBS36</b>	—
		5	<b>XBAFBS55</b>	<b>XBAFBS56</b>	—
		10	<b>XBAFBS105</b>	<b>XBAFBS106</b>	—
		50	<b>XBAFBS505</b>	<b>XBAFBS506</b>	—
Reducing bridge	Red	—	—	—	—
Test adapter	—	—	<b>XBATSPA14</b>	<b>XBATSPA14</b>	<b>XBATSPA14</b>
2.3 mm dia. test plug	—	—	<b>XBATSMPS-<sup>②</sup></b>	<b>XBATSMPS-<sup>②</sup></b>	<b>XBATSMPS-<sup>②</sup></b>
Modular test plug	—	—	<b>XBATSPS5</b>	<b>XBATSPS6</b>	<b>XBATSPS8</b>
Blank marker strip external labeling	White	—	<b>XBMZBF5<sup>③</sup></b>	<b>XBMZBF6<sup>③</sup></b>	<b>XBMZBF8<sup>③</sup></b>
Blank marker strip center labeling (strip of 10)	White	—	<b>XBMZB5<sup>③</sup></b>	<b>XBMZB6<sup>③</sup></b>	<b>XBMZB8<sup>③</sup></b>
<b>DIN Rail</b>					
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>					
One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>	<b>XBAES35N</b>

**Notes**

<sup>①</sup> EU type—examination certificate number: KEMA 05ATEX2154 U (XBPT25), KEMA 05ATEX2155 U (XBPT4), KEMA 05ATEX2155 U (XBPT6), KEMA 05ATEX2156 U (XBPT10).

<sup>②</sup> For ordering information, see **Page V9-T6-40**.

<sup>③</sup> For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Spring Cage Single Level—Through-Feed Terminal Blocks, continued

Terminal Width Maximum Wire Size IEC 60 947-7-1 in V/A/AWG EN 50 019 <sup>①</sup> in V/A/AWG UL-cUL Ratings in V/A/AWG			10.2 mm 6 AWG/10 mm <sup>2</sup> 800/65/24-6 550/50/63/16-6 600/65/16-6	12 mm 4 AWG/16 mm <sup>2</sup> 800/90/24-4 550/65/82/16-4 600/50/16-4	16 mm 2 AWG/35 mm <sup>2</sup> 800/125/14-2 750/108/14-2 600/115/14-2
Description	Color	Number of Positions	Catalog Number	Catalog Number	Catalog Number
<b>Product Selection</b>					
Spring cage single level—through-feed	Gray	—	<b>XBPT10</b>	<b>XBPT16</b>	<b>XBPT35</b>
	Blue	—	<b>XBPT10BU</b>	<b>XBPT16BU</b>	<b>XBPT35BU</b>
	White	—	—	—	—
	Red	—	—	—	—
	Black	—	—	—	—
<b>Accessories</b>					
End cover	Gray	—	<b>XBACPT10</b>	<b>XBACPT16</b>	<sup>②</sup>
Partition plate	—	—	—	—	—
Plug-in bridge—for cross connections in the terminal center	Red	2	<b>XBAFBS210</b>	<b>XBAFBS212</b>	<b>XBAFBS216</b>
		3	—	—	—
		5	—	—	—
		10	—	—	—
		50	—	—	—
Reducing bridge	Red	—	<b>XBARBST10</b>	<b>XBARBST16</b>	—
Test adapter	—	—	—	—	—
2.3 mm dia. test plug	—	—	<b>XBATSMPS-<sup>③</sup></b>	<b>XBATSMPS-<sup>③</sup></b>	<b>XBATSMPS-<sup>③</sup></b>
Modular test plug	—	—	—	—	—
Blank marker strip external labeling	White	—	<b>XBMZBF10<sup>④</sup></b>	<b>XBMZBF12<sup>④</sup></b>	<b>XBMZBF15<sup>④</sup></b>
Blank marker strip center labeling (strip of 10)	White	—	<b>XBMZB10<sup>④</sup></b>	<b>XBMZB12<sup>④</sup></b>	<b>XBMZB15<sup>④</sup></b>
<b>DIN Rail</b>					
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>					
One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>	<b>XBAES35N</b>

**Notes**

- <sup>①</sup> EU type—examination certificate number: KEMA 05ATEX2154 U (XBPT25), KEMA 05ATEX2155 U (XBPT4), KEMA 05ATEX2155 U (XBPT6), KEMA 05ATEX2156 U (XBPT10).  
<sup>②</sup> XBPT35 has an enclosed design. The use of an end cover is not required.  
<sup>③</sup> For ordering information, see **Page V9-T6-40**.  
<sup>④</sup> For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Screw Connection Single Level—Ground Blocks

Terminal Width	5.2 mm	6.2 mm	8.2 mm		
Maximum Wire Size	12 AWG/2.5 mm <sup>2</sup>	10 AWG/4 mm <sup>2</sup>	8 AWG/6 mm <sup>2</sup>		
IEC 60 947-7-2 in V/A/AWG	—/—/28-12	—/—/28-10	—/—/24-8		
EN 50 019 ① in V/A/AWG	—/—/24-12	—/—/24-10	—/—/20-8		
UL-cUL Ratings in V/A/AWG	—/—/26-12	—/—/20-10	—/—/20-8		
Description	Color	Number of Positions	Catalog Number	Catalog Number	Catalog Number
<b>Product Selection</b>					
Spring cage single level ground block	Green/ yellow	—	XBPT25PE	XBPT4PE	XBPT6PE
<b>Accessories</b>					
End cover	Gray	—	XBACPT25	XBACPT4	XBACPT6
Plug-in bridge—for cross connections in the terminal center	—	2	—	—	—
Blank marker strip external labeling	White	—	XBMZBF5 ②	XBMZBF6 ②	XBMZBF8 ②
Blank marker strip center labeling (strip of 10)	White	—	XBMZB5 ②	XBMZB6 ②	XBMZB8 ②
<b>DIN-Rail</b>					
35 mm x 7.5 mm x 2m (slotted)	—	—	XBANS3575P	XBANS3575P	XBANS3575P
35 mm x 7.5 mm x 2m (solid)	—	—	XBANS3575U	XBANS3575U	XBANS3575U
35 mm x 15 mm x 2m (slotted)	—	—	XBANS3515P	XBANS3515P	XBANS3515P
35 mm x 15 mm x 2m (solid)	—	—	XBANS3515U	XBANS3515U	XBANS3515U
<b>End-Stop</b>					
One-screw mounted	—	—	XBAES35C	XBAES35C	XBAES35C
Three-screw mounted	—	—	XBAES35T	XBAES35T	XBAES35T
Snap-on	—	—	XBAES35N	XBAES35N	XBAES35N

## Screw Connection Single Level—Ground Blocks, continued

Terminal Width	10.2 mm	12 mm	16 mm		
Maximum Wire Size	6 AWG/10 mm <sup>2</sup>	4 AWG/16 mm <sup>2</sup>	2 AWG/35 mm <sup>2</sup>		
IEC 60 947-7-2 in V/A/AWG	—/65/24-6	—/90/24-4	—/125/14-2		
EN 50 019 ① in V/A/AWG	—/—/16-6	—/—/16-4	—/—/14-2		
UL-cUL Ratings in V/A/AWG	—/—/16-6	—/—/16-4	—/—/14-2		
Description	Color	Number of Positions	Catalog Number	Catalog Number	Catalog Number
<b>Product Selection</b>					
Spring cage single level ground block	Green/ yellow	—	XBPT10PE	XBPT16PE	XBPT35PE
<b>Accessories</b>					
End cover	Gray	—	XBACPT10	XBACPT16	③
Plug-in Bridge — for cross connections in the terminal center	—	2	XBAFBS210	XBAFBS212	XBAFBS216
Blank marker strip external labeling	White	—	XBMZBF10 ②	XBMZBF12 ②	XBMZBF15 ②
Blank marker strip center labeling (strip of 10)	White	—	XBMZB10 ②	XBMZB12 ②	XBMZB15 ②
<b>DIN Rail</b>					
35 mm x 7.5 mm x 2m (slotted)	—	—	XBANS3575P	XBANS3575P	XBANS3575P
35 mm x 7.5 mm x 2m (solid)	—	—	XBANS3575U	XBANS3575U	XBANS3575U
35 mm x 15 mm x 2m (slotted)	—	—	XBANS3515P	XBANS3515P	XBANS3515P
35 mm x 15 mm x 2m (solid)	—	—	XBANS3515U	XBANS3515U	XBANS3515U
<b>End-Stop</b>					
One-screw mounted	—	—	XBAES35C	XBAES35C	XBAES35C
Three-screw mounted	—	—	XBAES35T	XBAES35T	XBAES35T
Snap-on	—	—	XBAES35N	XBAES35N	XBAES35N

## Notes

- ① EU type—examination certificate number: KEMA 05ATEX2154 U (XBPT25PE), KEMA 05ATEX2155 U (XBPT4PE, XBPT6PE), KEMA 05ATEX2156 U (9XBPT10PE).
- ② For information on Printed Marking Tag Options, see **Page V9-T6-41**.
- ③ XBPT35PE has an enclosed design. The use of an end cover is not required.

## Spring Cage Multi-Conductor Terminal Blocks

Terminal Width Maximum Wire Size IEC 60 947-7-1 in V/A/AWG EN 50 019 <sup>①</sup> in V/A/AWG UL-cUL Ratings in V/A/AWG			5.2 mm 12 AWG/2.5 mm <sup>2</sup> 800/28/28-12 550/25/21/24-12 600/20/26-12	6.2 mm 10 AWG/4 mm <sup>2</sup> 800/40/28-10 550/34/29/24-10 600/30/20-10
Description	Color	Number of Positions	Catalog Number	Catalog Number
<b>Product Selection</b>				
Spring cage multi-conductor	Gray	—	<b>XBPT25D12</b>	<b>XBPT4D12</b>
		—	<b>XBPT25D22</b>	<b>XBPT4D22</b>
	Blue	—	<b>XBPT25D12BU</b>	<b>XBPT4D12BU</b>
		—	<b>XBPT25D22BU</b>	<b>XBPT4D22BU</b>
Spring cage multi-conductor with interrupted busbar	Gray	—	<b>XBPT25D22U</b>	<b>XBPT4D22U</b>
<b>Accessories</b>				
End cover	Gray	—	<b>XBACPT25D12</b>	<b>XBACPT4D12</b>
	—	—	<b>XBACPT24D22</b>	<b>XBACPT4D22</b>
End cover segment	Gray	—	<b>XBASPT25</b>	<b>XBASPT4</b>
Partition plate			<b>XBATPTD12</b>	<b>XBATPTD12</b>
			<b>XBATPTD22</b>	<b>XBATPTD22</b>
Plug-in bridge—for cross connections in the terminal center	Red	2	<b>XBAFBS25</b>	<b>XBAFBS26</b>
		3	<b>XBAFBS35</b>	<b>XBAFBS36</b>
		5	<b>XBAFBS55</b>	<b>XBAFBS56</b>
		10	<b>XBAFBS105</b>	<b>XBAFBS106</b>
		50	<b>XBAFBS505</b>	<b>XBAFBS506</b>
Test adapter	—	—	<b>XBATSPA14</b>	<b>XBATSPA14</b>
2.3 mm dia. test plug	—	—	<b>XBATSMPS-<sup>②</sup></b>	<b>XBATSMPS-<sup>②</sup></b>
Modular test plug	—	—	<b>XBATSPS5</b>	<b>XBATSPS6</b>
Blank marker strip external labeling	White	—	<b>XBMZBF5<sup>③</sup></b>	<b>XBMZBF6<sup>③</sup></b>
Blank marker strip center labeling (strip of 10)	White	—	<b>XBMZB5<sup>③</sup></b>	<b>XBMZB6<sup>③</sup></b>
<b>DIN Rail</b>				
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>				
One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>

**Notes**

<sup>①</sup> EU type—examination certificate number: KEMA 05ATEX2154 U (XBPT25D12, XBPT25D22), KEMA 05ATEX2155 U (XBPT4D12, XBPT4D22).

<sup>②</sup> For ordering information, see **Page V9-T6-40**.

<sup>③</sup> For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Spring Cage Multi-Conductor Ground Blocks

<b>Terminal Width</b>			5.2 mm	6.2 mm
<b>Maximum Wire Size</b>			12 AWG/2.5 mm <sup>2</sup>	10 AWG/4 mm <sup>2</sup>
<b>IEC 60 947-7-2 in V/A/AWG</b>			—/—/28-12	—/—/28-10
<b>EN 50 019 <sup>①</sup> in V/A/AWG</b>			—/—/24-12	—/—/24-10
<b>UL-cUL Ratings in V/A/AWG</b>			—/—/26-12	—/—/20-10
<b>Description</b>	<b>Color</b>	<b>Number of Positions</b>	<b>Catalog Number</b>	<b>Catalog Number</b>

**Product Selection**

Spring cage multi-conductor ground block	Green/ yellow	—	<b>XBPT25D12PE</b>	<b>XBPT4D12PE</b>
			<b>XBPT25D22PE</b>	<b>XBPT4D22PE</b>

**Accessories**

End cover	Gray	—	<b>XBACPT25D12</b>	<b>XBACPT4D12</b>
			<b>XBACPT25D22</b>	<b>XBACPT4D22</b>
End cover segment	Gray	—	<b>XBASPT25</b>	<b>XBASPT4</b>
Blank marker strip external labeling	White	—	<b>XBMZBF5 <sup>②</sup></b>	<b>XBMZBF6 <sup>②</sup></b>
Blank marker strip center labeling (strip of 10)	White	—	<b>XBMZB5 <sup>②</sup></b>	<b>XBMZB6 <sup>②</sup></b>

**DIN Rail**

35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>

**End-Stop**

One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>

**Notes**

- <sup>①</sup> EU type—examination certificate number: KEMA 05ATEX2154 U (XBPT25D12, XBPT25D22), KEMA 05ATEX2155 U (XBPT4D12, XBPT4D22).  
<sup>②</sup> For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Spring Cage Double Level Blocks

Description	Color	Number of Positions	5.2 mm	6.2 mm
			Catalog Number	Catalog Number
<b>Terminal Width</b>				
<b>Maximum Wire Size</b>				
IEC 60 947-7-1 in V/A/AWG				
EN 50 019 <sup>①</sup> in V/A/AWG				
UL-cUL Ratings in V/A/AWG				
<b>Product Selection</b>				
Spring cage double level block	Gray	—	<b>XBPTT25</b>	<b>XBPTT4</b>
	Blue	—	<b>XBPTT25BU</b>	<b>XBPTT4BU</b>
Spring cage double level ground block	Green/ yellow	—	<b>XBPTT25PE</b>	<b>XBPTT4PE</b>
Spring cage double level—terminal block with potential distribution between the levels	Gray	—	<b>XBPTT25PV</b>	<b>XBPTT4PV</b>
<b>Accessories</b>				
End cover	Gray	—	<b>XBACPTT25</b>	<b>XBACPTT4</b>
Partition plate	—	—	<b>XBATPTT4</b>	<b>XBATPTT4</b>
Plug-in bridge—for cross connections in the terminal center	Red	2	<b>XBAFBS25</b>	<b>XBAFBS26</b>
		3	<b>XBAFBS35</b>	<b>XBAFBS36</b>
		5	<b>XBAFBS55</b>	<b>XBAFBS56</b>
		10	<b>XBAFBS105</b>	<b>XBAFBS106</b>
		50	<b>XBAFBS505</b>	<b>XBAFBS506</b>
Test adapter	—	—	<b>XBATSPA14</b>	<b>XBATSPA14</b>
Modular test plug	—	—	<b>XBATSPS5</b>	<b>XBATSPS6</b>
Blank marker strip (strip of 10)	White	—	<b>XBZBF5</b> <sup>②</sup>	<b>XBZBF6</b> <sup>②</sup>
<b>DIN Rail</b>				
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>				
One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>

**Notes**

<sup>①</sup> EU type—examination certificate number: KEMA 05ATEX2154 U (XBPTT25, XBPTT25PE), KEMA 05ATEX2155 U (XBPTT4, XBPTT4PE).

<sup>②</sup> For information on Printed Marking Tag Options, see **Page V9-T6-41**.



## Spring Cage Triple Level Blocks

<b>Terminal Width</b>	5.2 mm
<b>Maximum Wire Size</b>	12 AWG/2.5 mm <sup>2</sup>
<b>IEC 60 947-7-1 in V/A/AWG</b>	500/28/28-12
<b>UL-cUL Ratings in V/A/AWG</b>	600/20/26-12

Description	Color	Number of Positions	Catalog Number
<b>Product Selection</b>			
Spring cage triple level block	Gray	—	<b>XBPTK25</b>
Spring cage triple level—terminal block with potential distribution between the levels	Gray	—	<b>XBPTK25PV</b>
<b>Accessories</b>			
End cover	Gray	—	<b>XBACPT25K</b>
Plug-in bridge—for cross connections in the terminal center	Red	2	<b>XBAFBS25</b>
		3	<b>XBAFBS35</b>
		5	<b>XBAFBS55</b>
		10	<b>XBAFBS105</b>
		50	<b>XBAFBS505</b>
Test adapter	—	—	<b>XBATSPA14</b>
Modular test plug	—	—	<b>XBATSPS5</b>
Blank marker strip (strip of 10)	White	—	<b>XBMZBF5</b> ①
<b>DIN Rail</b>			
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>
<b>End-Stop</b>			
One-screw mounted	—	—	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>

**Note**

① For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Spring Cage Fuse Terminal Block

### Terminal Width

### Maximum Wire Size

IEC 60 947-7-3 with Fuse in V/A/AWG

IEC 60 947-7-3 as Disconnect Terminal Block in V/A/AWG

UL-cUL Ratings in V/A/AWG

Description	Color	Number of Positions	6.2 mm	8.2 mm
			10 AWG/4 mm <sup>2</sup> ①/③/28-10 250/6.3/28-10 300/6.3/24-10	10 AWG/4 mm <sup>2</sup> 400/10/28-10 400/10/28-10 300/10/24-10
<b>Product Selection</b>				
Fuse terminal block for 5 x 20 mm fuse	Black	—	<b>XBPT4FBE</b>	—
Fuse terminal block w/LED 15–30V, 3.5–8.1A	Black	—	<b>XBPT4FBEL24</b>	—
Fuse terminal block w/LED 30–60V, 0.8–2.0A	Black	—	<b>XBPT4FBEL60</b>	—
Fuse terminal block w/LED 110–250V, 0.5–1.0A	Black	—	<b>XBPT4FBEL250</b>	—
Fuse terminal block for 6.3 x 32 mm (1/4 x 1-1/4 in) fuse	Black	—	—	<b>XBPT4FBN</b>
Fuse terminal block w/LED 12–30V, 1.0–2.5 mA	Black	—	—	<b>XBPT4FBNL24</b>
Fuse terminal block w/LED 110–250V, 0.5–2.5 mA	Black	—	—	<b>XBPT4FBNL250</b>
<b>Accessories</b>				
Partition plate	—	—	<b>XBATPT4</b>	<b>XBATQTD12</b>
Plug-in bridge—for cross connections in the terminal center	Red	2	<b>XBAFBS26</b>	<b>XBAFBS28</b>
		3	<b>XBAFBS36</b>	—
		5	<b>XBAFBS56</b>	—
		10	<b>XBAFBS106</b>	—
Blank marker strip external labeling	White	—	<b>XBMZBF6</b> ②	<b>XBMZBF8</b> ②
Blank marker strip center labeling (strip of 10)	White	—	<b>XBMZB5</b> ②	<b>XBMZB6</b> ②
<b>DIN Rail</b>				
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>				
One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>

### Notes

The cartridge fuse holders should be selected according to the maximum power dissipation (self-heating) of the cartridge fuse inserts. The thermal conditions in closed fuse holes should be checked according to the application and installation. Higher ambient temperatures are an additional strain on fuse inserts. In applications of this kind, the shift of the rated current should be taken into consideration accordingly. Max. power dissipation at 23°C (in acc. with IEC 60 947-7-3). When selecting cartridge fuse inserts, please ensure that the maximum power dissipation specified at right is not exceeded. Details can be obtained from the fuse suppliers. Cartridge fuse inserts 5 x 20 and 6.3 x 32 mm in acc. with IEC 60 947-7-3.

Terminal Block	U (V)	Individual	Interconnected
<b>Overload Protection</b>			
XBPT4FBN	400	1.6W	1.6W
XBPT4FBE	250	1.6W	1.6W
<b>Short Circuit Protection Only</b>			
XBPT4FBN	400	4W	2.5W
XBPT4FBE	250	4W	2.5W

① The current is determined by the fuse used, the voltage by the selected light indicator See table above.

② For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Insulation Displacement Connection—Single Level Terminal Blocks

Terminal Width	5.2 mm	5.2 mm	6.2 mm	6.2 mm		
Maximum Wire Size	16 AWG/1.5 mm <sup>2</sup>	16 AWG/1.5 mm <sup>2</sup>	14 AWG/2.5 mm <sup>2</sup>	14 AWG/2.5 mm <sup>2</sup>		
Connection Data <sup>①</sup> in V/A/AWG	800/17.5/24-16	—/—/24-16	800/24/20-14	—/—/20-14		
EN 50 019 in V/A/AWG	550/16/24-16	—/—/24-16	—	—		
UL-cUL Ratings in V/A/AWG	600/10/24-16	—/—/24-16	600/15/20-14	—/—/20-14		
Description	Color	Number of Positions	Catalog Number	Catalog Number	Catalog Number	Catalog Number
<b>Product Selection</b>						
IDC terminal block—single level	Gray	—	<b>XBQT15</b>	—	<b>XBQT25</b>	—
	Blue	—	<b>XBQT15BU</b>	—	<b>XBQT25BU</b>	—
IDC ground block—single level	Green/ yellow	—	—	<b>XBQT15PE</b>	—	<b>XBQT25PE</b>
<b>Accessories</b>						
End cover	Gray	—	<b>XBACQT15</b>	<b>XBACQT15</b>	<b>XBACQT25</b>	<b>XBACQT25</b>
Partition plate	—	—	<b>XBATQT25</b>	<b>XBATQT25</b>	<b>XBATQT25</b>	<b>XBATQT25</b>
Plug-in bridge	Red	2	<b>XBAFBS25</b>	<b>XBAFBS25</b>	<b>XBAFBS26</b>	<b>XBAFBS26</b>
		3	<b>XBAFBS35</b>	<b>XBAFBS35</b>	<b>XBAFBS36</b>	<b>XBAFBS36</b>
		5	<b>XBAFBS55</b>	<b>XBAFBS55</b>	<b>XBAFBS56</b>	<b>XBAFBS56</b>
		10	<b>XBAFBS105</b>	<b>XBAFBS105</b>	<b>XBAFBS106</b>	<b>XBAFBS106</b>
		50	<b>XBAFBS505</b>	<b>XBAFBS505</b>	<b>XBAFBS506</b>	<b>XBAFBS506</b>
Test adapter	—	—	<b>XBATSPA14</b>	<b>XBATSPA14</b>	<b>XBATSPA14</b>	<b>XBATSPA14</b>
2.3 mm dia. test plug	—	—	<b>XBATSMPS_</b> <sup>②</sup>	<b>XBATSMPS_</b> <sup>②</sup>	<b>XBATSMPS_</b> <sup>②</sup>	<b>XBATSMPS_</b> <sup>②</sup>
Modular test plug	—	—	<b>XBATSPS5</b>	<b>XBATSPS5</b>	<b>XBATSPS6</b>	<b>XBATSPS6</b>
Blank marker strip center and external marking	White	—	<b>XBMZBF5</b> <sup>③</sup>	<b>XBMZBF5</b> <sup>③</sup>	<b>XBMZBF6</b> <sup>③</sup>	<b>XBMZBF6</b> <sup>③</sup>
Blank marker strip center labeling (strip of 10)	White	—	<b>XBMZB5</b> <sup>③</sup>	<b>XBMZB5</b> <sup>③</sup>	<b>XBMZB6</b> <sup>③</sup>	<b>XBMZB6</b> <sup>③</sup>
<b>DIN Rail</b>						
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>						
One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>	<b>XBAES35N</b>	<b>XBAES35N</b>

**Notes**

<sup>①</sup> EU type—examination certificate number: KEMA 05ATEX2157 U (XBQT15, XBQT15PE), KEMA 05ATEX2160 U (XBQT25, XBQT25PE).

<sup>②</sup> For ordering information, see **Page V9-T6-40**.

<sup>③</sup> For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Insulation Displacement Connection—Multi-Conductor

Terminal Width Maximum Wire Size Connection Data in V/A/AWG EN 50 019 <sup>①</sup> in V/A/AWG UL-cUL Ratings in V/A/AWG			5.2 mm 16 AWG/1.5 mm <sup>2</sup> 800/17.5/24-16 550/16/24-16 600/10/24-16	5.2 mm 16 AWG/1.5 mm <sup>2</sup> —/—/24-16 —/—/24-16 —/—/24-16	6.2 mm 14 AWG/2.5 mm <sup>2</sup> 800/24/20-14 — 600/15/20-14	6.2 mm 14 AWG/2.5 mm <sup>2</sup> —/—/20-14 — —/—/20-14
Description	Color	Number of Positions	Catalog Number	Catalog Number	Catalog Number	Catalog Number
<b>Product Selection</b>						
IDC terminal block—multi-conductor	Gray	—	<b>XBQT15D12</b>	—	<b>XBQT25D12</b>	—
		—	<b>XBQT15D22</b>	—	<b>XBQT25D12BU</b>	—
	Blue	—	<b>XBQT15D12BU</b>	—	—	—
		—	<b>XBQT15D22BU</b>	—	—	—
IDC ground block—multi-conductor	Green/ yellow	—	—	<b>XBQT15D12PE</b>	—	<b>XBQT25D12PE</b>
		—	—	<b>XBQT15D22PE</b>	—	—
<b>Accessories</b>						
End cover	Gray	—	<b>XBACQT15D12</b>	<b>XBACQT15D12</b>	<b>XBACQT25D12</b>	<b>XBACQT25D12</b>
			<b>XBACQT15D22</b>	<b>XBACQT15D22</b>	—	—
End cover segment	Gray	—	<b>XBASQT15</b>	<b>XBASQT15</b>	<b>XBASQT25</b>	<b>XBASQT25</b>
Partition plate			<b>XBATQTD12</b>	<b>XBATQTD12</b>	<b>XBATQTD12</b>	<b>XBATQTD12</b>
			<b>XBATQTD22</b>	<b>XBATQTD22</b>	—	—
Plug-in bridge	Red	2	<b>XBAFBS25</b>	<b>XBAFBS25</b>	<b>XBAFBS26</b>	<b>XBAFBS26</b>
		3	<b>XBAFBS35</b>	<b>XBAFBS35</b>	<b>XBAFBS36</b>	<b>XBAFBS36</b>
		5	<b>XBAFBS55</b>	<b>XBAFBS55</b>	<b>XBAFBS56</b>	<b>XBAFBS56</b>
		10	<b>XBAFBS105</b>	<b>XBAFBS105</b>	<b>XBAFBS106</b>	<b>XBAFBS106</b>
		50	<b>XBAFBS505</b>	<b>XBAFBS505</b>	<b>XBAFBS506</b>	<b>XBAFBS506</b>
Test adapter	—	—	<b>XBATSPA14</b>	<b>XBATSPA14</b>	<b>XBATSPA14</b>	<b>XBATSPA14</b>
2.3 mm dia. test plug	—	—	<b>XBATSMPS_②</b>	<b>XBATSMPS_②</b>	<b>XBATSMPS_②</b>	<b>XBATSMPS_②</b>
Modular test plug	—	—	<b>XBATSPS5</b>	<b>XBATSPS5</b>	<b>XBATSPS6</b>	<b>XBATSPS6</b>
Blank marker strip center and external marking	White	—	<b>XBMBZF5 ③</b>	<b>XBMBZF5 ③</b>	<b>XBMBZF6 ③</b>	<b>XBMBZF6 ③</b>
Blank marker strip center labeling (strip of 10)	White	—	<b>XBMBZB5 ③</b>	<b>XBMBZB5 ③</b>	<b>XBMBZB6 ③</b>	<b>XBMBZB6 ③</b>
<b>DIN Rail</b>						
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>						
One-Screw Mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-Screw Mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-On	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>	<b>XBAES35N</b>	<b>XBAES35N</b>

**Notes**

① EU type—examination certificate number: KEMA 05ATEX2157 U (XBQT15, XBQT15PE), KEMA 05ATEX2160 U (XBQT25, XBQT25PE).

② For ordering information, see **Page V9-T6-40**.

③ For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Insulation Displacement Connection—Double Level

<b>Terminal Width</b>		5.2 mm	5.2 mm
<b>Maximum Wire Size</b>		16 AWG/1.5 mm <sup>2</sup>	16 AWG/1.5 mm <sup>2</sup>
<b>Connection Data in V/A/AWG</b>		800/17.5/24-16	—/—/24-16
<b>EN 50 019<sup>①</sup> in V/A/AWG</b>		420/15/24-16	—/—/24-16
<b>UL-cUL Ratings in V/A/AWG</b>		600/10/24-16	—/—/24-16
<b>Description</b>	<b>Color</b>	<b>Number of Positions</b>	<b>Catalog Number</b>

## Product Selection

IDC terminal block—double level	Gray	—	<b>XBQTT15</b>	—
	Blue	—	<b>XBQTT15BU</b>	—
IDC ground block—double level	Green/ yellow	—	—	<b>XBQTT15PE</b>

## Accessories

End cover	Gray	—	<b>XBACQTT15</b>	<b>XBACQTT15</b>
Partition plate	—	—	<b>XBATQTT15</b>	<b>XBATQTT15</b>
Plug-in bridge	Red	2	<b>XBAFBS25</b>	<b>XBAFBS25</b>
		3	<b>XBAFBS35</b>	<b>XBAFBS35</b>
		5	<b>XBAFBS55</b>	<b>XBAFBS55</b>
		10	<b>XBAFBS105</b>	<b>XBAFBS105</b>
		20	<b>XBAFBS505</b>	<b>XBAFBS505</b>
Test adapter	—	—	<b>XBATSPAI4</b>	<b>XBATSPAI4</b>
2.3 mm dia. test plug	—	—	<b>XBATSMPS-<sup>②</sup></b>	<b>XBATSMPS-<sup>②</sup></b>
Modular test plug	—	—	<b>XBATSPS5</b>	<b>XBATSPS5</b>
Blank marker strip	White	—	<b>XBMZBF5<sup>③</sup></b>	<b>XBMZBF5<sup>③</sup></b>

## DIN Rail

35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>

## End-Stop

One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>

## Notes

- ① EU type—examination certificate number: KEMA 05ATEX2157 U.  
 ② For ordering information, see [Page V9-T6-40](#).  
 ③ For information on Printed Marking Tag Options, see [Page V9-T6-41](#).

## Insulation Displacement Connection Fuse Terminal Blocks

Terminal Width Maximum Wire Size Connection Data in V/A/AWG UL-cUL Ratings in V/A/AWG			6.2 mm 14 AWG/2.5 mm <sup>2</sup> ①/6.3/20-14 300/15/20-14
Description	Color	Number of Positions	Catalog Number
<b>Product Selection</b>			
IDC fuse terminal block	Black	—	<b>XBQT25FBE</b>
With LED 12–30V, 1–2.5 mA			<b>XBQT25FBEL24</b>
With LED 30–60V, 0.8–2.0 mA			<b>XBQT25FBEL60</b>
With LED 110–250, 0.5–2.5 mA			<b>XBQT25FBEL250</b>
<b>Accessories</b>			
End cover	Gray	—	<b>XBACQT25D12</b>
Partition plate	—	—	<b>XBATQTD12</b>
Plug-in bridge	Red	2	<b>XBAFBS26</b>
		3	<b>XBAFBS36</b>
		5	<b>XBAFBS56</b>
		10	<b>XBAFBS106</b>
Test adapter	—	—	<b>XBATSPA14</b>
2.3 mm dia. test plug	—	—	<b>XBATSMPS_</b> ②
Modular test plug	—	—	<b>XBATSPS5</b>
Blank marker strip center and external marking	White	—	<b>XBMZBF6</b> ③
Blank marker strip lever labeling	White	—	<b>XBMZB5</b> ③
Blank marker strip center labeling (strip of 10)	White	—	<b>XBMZB6</b> ③
<b>DIN Rail</b>			
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>
<b>End Stop</b>			
One-screw mounted	—	—	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>

**Notes**

- ① As disconnect terminal block, 400V; as fuse terminal block, 250V.  
 ② For ordering information, see **Page V9-T6-40**.  
 ③ For information on Printed Marking Tag Options, see **Page V9-T6-41**.

## Insulation Displacement Connection Disconnect and Component Terminal Blocks

Terminal Width	5.2 mm	5.2 mm		
Maximum Wire Size	16 AWG/1.5 mm <sup>2</sup>	16 AWG/1.5 mm <sup>2</sup>		
Connection Data in V/A/AWG	400/16/24-16	400/16/24-16		
UL-cUL Ratings in V/A/AWG	600/10/24-16	600/10/24-16		
Description	Color	Number of Positions	Catalog Number	Catalog Number
<b>Product Selection</b>				
IDC disconnect and component terminal block	Gray	—	<b>XBQT15MT</b>	<b>XBQT15TG</b>
<b>Accessories</b>				
End cover	Gray	—	<b>XBACQT15D12</b>	<b>XBACQT15D12</b>
End cover segment	Gray	—	<b>XBASQT15</b>	<b>XBASQT15</b>
Partition plate	—	—	<b>XBATQTD12</b>	<b>XBATQTD12</b>
Plug-in bridge	Red	2	<b>XBAFBS25</b>	<b>XBAFBS25</b>
		3	<b>XBAFBS35</b>	<b>XBAFBS35</b>
		5	<b>XBAFBS55</b>	<b>XBAFBS55</b>
		10	<b>XBAFBS105</b>	<b>XBAFBS105</b>
Test adapter	—	—	<b>XBATSPAI4</b>	<b>XBATSPAI4</b>
2.3 mm dia. test plug	—	—	<b>XBATSMPS-<sup>①</sup></b>	<b>XBATSMPS-<sup>①</sup></b>
Modular test plug	—	—	<b>XBATSPS5</b>	<b>XBATSPS5</b>
Component plug	Gray	—	—	<b>XBPCO</b>
Fuse plug	Black	—	—	<b>XBPFU</b>
Fuse plug with light indicator for 12–30V	Black	—	—	<b>XBPFUL24</b>
Fuse plug with light indicator for 110–250V	Black	—	—	<b>XBPFUL250</b>
Blank marker strip center and external marking	White	—	<b>XBMZBF5<sup>②</sup></b>	<b>XBMZBF5<sup>②</sup></b>
Blank marker strip center labeling (strip of 10)	White	—	<b>XBMZB5<sup>②</sup></b>	<b>XBMZB5<sup>②</sup></b>
<b>DIN Rail</b>				
35 mm x 7.5 mm x 2m (slotted)	—	—	<b>XBANS3575P</b>	<b>XBANS3575P</b>
35 mm x 7.5 mm x 2m (solid)	—	—	<b>XBANS3575U</b>	<b>XBANS3575U</b>
35 mm x 15 mm x 2m (slotted)	—	—	<b>XBANS3515P</b>	<b>XBANS3515P</b>
35 mm x 15 mm x 2m (solid)	—	—	<b>XBANS3515U</b>	<b>XBANS3515U</b>
<b>End-Stop</b>				
One-screw mounted	—	—	<b>XBAES35C</b>	<b>XBAES35C</b>
Three-screw mounted	—	—	<b>XBAES35T</b>	<b>XBAES35T</b>
Snap-on	—	—	<b>XBAES35N</b>	<b>XBAES35N</b>

**Notes**

① For ordering information, see [Page V9-T6-40](#).

② For information on Printed Marking Tag Options, see [Page V9-T6-41](#).

### Miniature Circuit Breakers

Connection Data in Vac/Vdc Description	Color	Number of Positions	250/65 Catalog Number
<b>Product Selection</b>			
Thermal miniature circuit breaker			
Nominal current 0.1A	Black	—	<b>XBATCPT</b>
Nominal current 0.25A	Black	—	<b>XBATCPQ</b>
Nominal current 0.5A	Black	—	<b>XBATCPH</b>
Nominal current 1.0A	Black	—	<b>XBATCP1</b>
Nominal current 2.0A	Black	—	<b>XBATCP2</b>
Nominal current 3.0A	Black	—	<b>XBATCP3</b>
Nominal current 4.0A	Black	—	<b>XBATCP4</b>
Nominal current 6.0A	Black	—	<b>XBATCP6</b>
Nominal current 8.0A	Black	—	<b>XBATCP8</b>
Nominal current 10.0A	Black	—	<b>XBATCP10</b>
<b>Accessories</b>			
Blank marker strip	White	—	<b>XBMZBF5</b> ①

### Flat-Type Fuse Terminal Blocks

Terminal Width Maximum Wire Size Connection Data in V/A/AWG UL-cUL Ratings in V/A/AWG Description	Color	Number of Positions	8.2 mm 8 AWG/6 mm <sup>2</sup> 250/—/24-8 300/30/26-8	8.2 mm 8 AWG/6 mm <sup>2</sup> 250/—/24-8 300/30/26-8
			Catalog Number	Catalog Number
<b>Product Selection</b>				
Flat-type fuse terminal block	Black	—	<b>XBUK6FSI</b>	—
Flat-type fuse terminal block with ...				
LED Red 12 Vdc, 2.0 mA	Black	—	—	<b>XBUK6FSIL12</b>
LED Red 24 Vdc, 2.0 mA	Black	—	—	<b>XBUK6FSIL24</b>
<b>Accessories</b>				
Blank marker strip (strip of 10)	White	—	<b>XBMZB8</b> ①	<b>XBMZB8</b> ①

### Spring Cage Fuse Terminal Blocks

Terminal Width Maximum Wire Size Connection Data in V/A/AWG UL-cUL Ratings in V/A/AWG Description	Color	Number of Positions	8.2 mm 10 AWG/4 mm <sup>2</sup> 400/30/28-10 300/30/24-10	8.2 mm 10 AWG/4 mm <sup>2</sup> 400/30/28-10 300/30/24-10
			Catalog Number	Catalog Number
<b>Product Selection</b>				
Spring cage fuse terminal block	Black	—	<b>XBPT4FSI</b>	—
Spring cage fuse terminal block with ...				
LED red 12 Vdc, 2.0 mA	Black	—	—	<b>XBPT4FSIL12</b>
LED red 24 Vdc, 2.0 mA	Black	—	—	<b>XBPT4FSIL24</b>
<b>Accessories</b>				
Test adapter	—	—	<b>XBATSPA14</b>	<b>XBATSPA14</b>
2.3 mm dia. test plug	—	—	<b>XBATSMPS-<sub>2</sub></b> ②	<b>XBATSMPS-<sub>2</sub></b> ②
Modular test plug	—	—	<b>XBATSPS8</b>	<b>XBATSPS8</b>
Blank marker strip external marking	White	—	<b>XBMZBF8</b> ①	<b>XBMZBF8</b> ①
Blank marker strip center labeling (strip of 10)	White	—	<b>XBMZB8</b> ①	<b>XBMZB8</b> ①

#### Notes

① For information on Printed Marking Tag Options, see **Page V9-T6-41**.

② For ordering information, see **Page V9-T6-40**.



#### Accessories

##### End-Stop



##### End-Stops

Description	Size	Std. Pack	Catalog Number
Snap-on end stops	35 mm	50	<b>XBAES35N</b>
Universal end stops	35 mm	50	<b>XBAES35T</b>
	35 mm	50	<b>XBAES35C</b>

6

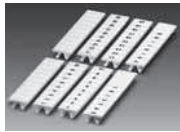
##### DIN Rails



##### DIN Rails—35 x 7.5 mm x 2m

Size	Std. Pack	Catalog Number
25	Slotted	<b>XBANS3575P</b>

##### Marker Strips



##### Marker Strips (Strip of 10)

Terminal Width (mm)	Std. Pack	Catalog Number
5.2	10	<b>XBMZB5</b>
6.2	10	<b>XBMZB6</b>
8.2	10	<b>XBMZB8</b>
10.2	10	<b>XBMZB10</b>
12	10	<b>XBMZB12</b>
16	10	<b>XBMZB15</b> <sup>①</sup>
Flat		
5.2	10	<b>XBMZBF5</b>
6.2	10	<b>XBMZBF6</b>
8.2	10	<b>XBMZBF8</b>
10.2	10	<b>XBMZBF10</b>
12	10	<b>XBMZBF12</b>
16	10	<b>XBMZBF15</b>

##### Marker Sheets

Terminal Width (mm)	Color	Std. Pack	Catalog Number
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##### Blank Marker Sheets



Marker Sheets (10 rows of 12)			
5.2	White	50	<b>XBMPZB5</b>
5.2	Blue	50	<b>XBMPZB5BU</b>
5.2	Red	50	<b>XBMPZB5RD</b>
5.2	Yellow	50	<b>XBMPZB5YE</b>
5.2	Green	50	<b>XBMPZB5GN</b>

Marker Sheets (10 rows of 10)			
6.2	White	50	<b>XBMPZB6</b>
6.2	Blue	50	<b>XBMPZB6BU</b>
6.2	Red	50	<b>XBMPZB6RD</b>
6.2	Yellow	50	<b>XBMPZB6YE</b>
6.2	Green	50	<b>XBMPZB6GN</b>

##### Flat Marker Sheets



Flat Marker Sheets (10 rows of 10)			
5.2	White	10	<b>XBMPZBF5</b>
5.2	Orange	10	<b>XBMPZBF5OG</b>
6.2	White	10	<b>XBMPZBF6</b>
6.2	Orange	10	<b>XBMPZBF6OG</b>
8.2	White	10	<b>XBMPZBF8</b>

##### Test Plugs



##### Test Plugs

Color	Std. Pack	Catalog Number
<b>2.3 mm</b>		
—	10	<b>XBATSPMSMT</b>
Blue	10	<b>XBATSPMSIHBU</b>
White	10	<b>XBATSPMSIHHW</b>
Red	10	<b>XBATSPMSIHRD</b>
Black	10	<b>XBATSPMSIHBK</b>
<b>4 mm</b>		
—	10	<b>XBATSPSMT</b>
Blue	10	<b>XBATSPSIHBU</b>
White	10	<b>XBATSPSIHHW</b>
Red	10	<b>XBATSPSIHRD</b>
Black	10	<b>XBATSPSIHBK</b>

##### Note

<sup>①</sup> All markers are strips of 10, except XBMZB15 which is a strip of 5.

## Printed Marking Tags

Terminal Block  
Marking TagHorizontal Printed  
Marking Tag

## Marking Tags for 5.2 mm Wide Terminal Blocks

Description		Catalog Number
ZB5 tags vertically numbered	1–10 ①	XBMZB5V/1
	11–20	XBMZB5V/11
	21–30	XBMZB5V/21
	31–40	XBMZB5V/31
	41–50	XBMZB5V/41
	51–60	XBMZB5V/51
	61–70	XBMZB5V/61
	71–80	XBMZB5V/71
	81–90	XBMZB5V/81
	91–100	XBMZB5V/91
ZBF5 tags vertically numbered	1–10 ①	XBMZBF5V/1
	11–20	XBMZBF5V/11
	21–30	XBMZBF5V/21
	31–40	XBMZBF5V/31
	41–50	XBMZBF5V/41
	51–60	XBMZBF5V/51
	61–70	XBMZBF5V/61
	71–80	XBMZBF5V/71
	81–90	XBMZBF5V/81
	91–100	XBMZBF5V/91

## Marking Tags for 6.2 mm Wide Terminal Blocks

Description		Catalog Number
ZB6 tags vertically numbered	1–10 ①	XBMZB6V/1
	11–20	XBMZB6V/11
	21–30	XBMZB6V/21
	31–40	XBMZB6V/31
	41–50	XBMZB6V/41
	51–60	XBMZB6V/51
	61–70	XBMZB6V/61
	71–80	XBMZB6V/71
	81–90	XBMZB6V/81
	91–100	XBMZB6V/91
ZBF6 tags vertically numbered	1–10 ①	XBMZBF6V/1
	11–20	XBMZBF6V/11
	21–30	XBMZBF6V/21
	31–40	XBMZBF6V/31
	41–50	XBMZBF6V/41
	51–60	XBMZBF6V/51
	61–70	XBMZBF6V/61
	71–80	XBMZBF6V/71
	81–90	XBMZBF6V/81
	91–100	XBMZBF6V/91

## Notes

See [Page V9-T6-42](#) for marking tags for 8.2–16 mm wide terminal blocks.

① For text printed horizontally, change “V” in catalog number to “H.”

**Terminal Block Marking Tag**



**Horizontal Printed Marking Tag**



#### Marking Tags for 8.2 mm Wide Terminal Blocks

Description		Catalog Number
ZB8 tags vertically numbered	1–10 ①	<b>XBMZB8V/1</b>
	11–20	<b>XBMZB8V/11</b>
	21–30	<b>XBMZB8V/21</b>
	31–40	<b>XBMZB8V/31</b>
	41–50	<b>XBMZB8V/41</b>
	51–60	<b>XBMZB8V/51</b>
	61–70	<b>XBMZB8V/61</b>
	71–80	<b>XBMZB8V/71</b>
	81–90	<b>XBMZB8V/81</b>
	91–100	<b>XBMZB8V/91</b>
ZBF8 tags vertically numbered	1–10 ①	<b>XBMZBF8V/1</b>
	11–20	<b>XBMZBF8V/11</b>
	21–30	<b>XBMZBF8V/21</b>
	31–40	<b>XBMZBF8V/31</b>
	41–50	<b>XBMZBF8V/41</b>
	51–60	<b>XBMZBF8V/51</b>
	61–70	<b>XBMZBF8V/61</b>
	71–80	<b>XBMZBF8V/71</b>
	81–90	<b>XBMZBF8V/81</b>
	91–100	<b>XBMZBF8V/91</b>

#### Marking Tags for 10.2 mm Wide Terminal Blocks

Description		Catalog Number
ZB10 tags vertically numbered	1–10 ①	<b>XBMZB10V/1</b>
	11–20	<b>XBMZB10V/11</b>
	21–30	<b>XBMZB10V/21</b>
ZBF10 tags vertically numbered	1–10 ①	<b>XBMZBF10V/1</b>
	11–20	<b>XBMZBF10V/11</b>
	21–30	<b>XBMZBF10V/21</b>

#### Marking Tags for 12 mm Wide Terminal Blocks

Description		Catalog Number
ZB12 tags vertically numbered	1–10 ①	<b>XBMZB12V/1</b>
	11–20	<b>XBMZB12V/11</b>
	21–30	<b>XBMZB12V/21</b>
ZBF12 tags vertically numbered	11–10 ①	<b>XBMZBF12V/1</b>
	11–20	<b>XBMZBF12V/11</b>
	21–30	<b>XBMZBF12V/21</b>

#### Marking Tags for 16 mm Wide Terminal Blocks

Description		Catalog Number
ZB15 tags vertically numbered	11–10 ①	<b>XBMZB15V/1</b>
	11–20	<b>XBMZB15V/11</b>
	21–30	<b>XBMZB15V/21</b>
ZBF15 tags vertically numbered	1–10 ①	<b>XBMZBF15V/1</b>
	11–20	<b>XBMZBF15V/11</b>
	21–30	<b>XBMZBF15V/21</b>

**Note**

① For text printed horizontally, change “V” in catalog number to “H.”