# RACO® Life Safety Support Products for Immediate Identification





## RACO® RED BOXES & COVERS

### For Identification

Available in the most popular RACO® steel boxes and covers for general alarm and security applications. Allows an inspector or building owner to immediately identify alarm/fire or life safety systems.

- Accommodates local codes for easy identification of products containing cabling relative to life safety systems
- Prevents the need for painting or labeling on the job site
- For industrial, commercial or residential applications
- All products have UL Listed, durable red polyester powder finish
- Manufactured from .062 thick steel
- Approved for use in 2 hour fire rated walls

Large 66.7 Cu. In. Capacity Box gives you the RACO® advantage. This new design accommodates oversized alarm devices for use in industrial, commercial, or residential applications. **Catalog no. 911-15**.

4-11/16" sq. x 4" sq. adapter ring is raised 5/8" and accepts UFE safety appliances designed to mount to 4" sq. boxes.

Catalog no. 911-16.

4-11/16" sq. x 4" sq. adapter ring is raised 1-1/4" and accepts UFE safety appliances designed to mount to 4" sq. boxes.

Catalog no. 911-17.

## RACO® RETRO-RI FOR EXISTING CONSTR





### **Application**

- RACO RETRO-RING® is used to position any depth, 4
- RACO 205RAC is used to position life safety devices
- RACO 206RAC is used in old work installations where
- RACO NEW 911-19 RETRO-RING® is used to position rock covered, wall cavity - used to position life safety

### **Features**

- Allows 4" square box to be quickly and easily mounted
- Accommodates any depth, 4" square box
- Works with up to 1-1/2" deep, drywall applications
- Small foot print is easily covered by wall plate (any wa 4-13/32" W x 4-3/4" H)
- Steel old work wings allow for secure mounting of box
- Includes one wall template per carton for easy trace-8
- Made from durable, .039" thick galvanized steel

CAT NO DESCRIPTION

- Can be used to mount low voltage devices without a b
- Design allows for installation of steel low voltage part One or two devices mount directly to RETRO-RING® (

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1	RETRO	-RING®	FOR	POWER/	DATA I	)FVICE(	S1, 4" S

ı	GAT. NO.	DESCRIFTION
Į	205RAC	RETRO-RING for Life Safety Appliance Supp
	206RAC	RETRO-RING for One or Two Device Applicat
п		

**706RAC** Box Partition for RETRO-RING & 1-1/2" Deep **707RAC** Box Partition for RETRO-RING & 2-1/8" Deep

911-19 RETRO-RING for Life Safety Appliance Suppo

## UCTION





" square steel junction box in a sheet rock covered,

one or two devices are required - with or without a box any depth, 4" square steel junction box in a sheet devices - painted red for immediate identification

d in old work application

all plate or appliance greater than

x and devices to wall

&-cut-out

box

tition for power/data applications (206RAC only) (206RAC only)

SQUARE BOX MOUNTING				
	STD. PKG.	UPC-A Barcoded		
ort	20	50050169002051		
tions	20	50050169002068		
4" Sq. Bx.	25	50050169007063		
4" Sq. Bx.	25	50050169007070		
ort, Red	20	50050169504357		

# RACO® THE INSIDER® CONNECTOR





### Unique Design

THE INSIDER® allows the installer to run fire alarm cable through the knockout to the desired length before snapping the connector into the knockout. THE INSIDER® is a perfect grommet to protect fire alarm cable entering any 1/2" box knockout.

- Snap-in locking tab design for 1/2" Knockouts
- One piece nonmetallic construction
- Easy removal
- THÉ INSIDER® can be used in old or new work applications

### Also For Power...

Use THE INSIDER® in dry locations to connect one or two runs of Nonmetallic Sheathed Cable (NMSC) to a box.

THE INSIDER® and NMSC can be used with Steel Boxes. Panel Boxes or Plastic Boxes with knockouts.

#### For use with Nonmetallic Sheathed Cable

SINGLE	
14-2 w/grnd.	14-3 w/grnd.
12-2 w/grnd.	12-3 w/grnd.
10-2 w/grnd.	10-3 w/grnd.

# TWO CABLE COMBINATIONS (2)14-2's w/grnd. (1) 14-2 w/grnd. & (1) 12-2 w/grnd. (1) 14-2 w/grnd. & (1) 10-2 w/grnd.

### **SPECIFICATIONS**

 Cat. No.: 4714
 Unit Carton Qty.: 100

 Trade Size: 1/2"
 Ship Carton Qty.: 100

 Color: Black
 Wt. Per 100 Pcs.: 0.861

Material: Thermoplastic

Unit Carton Dimensions:  $6-1/4" \times 4-1/2" \times 4-1/4"$ Ship Carton Dimensions:  $21-3/8" \times 9-3/4" \times 7-1/2"$ I Two of Five Bar Code Unit Carton.: 30050169047140I Two of Five Bar Code Ship Carton.: 50050169047144



Unpainted Base	Cu. In.	Knockouts Sides Cond. Bottom Cond.		Std Pkg.
255	45.0	(10) 1/2"- 3/4" Concentric	(4) 1/2"- 3/4" Concentric	10
<b>256</b> 45.0		(12) 1/2"-3/4" Concentric	(4) 1/2"-3/4" Concentric	25
260	66.7	(2) 1/2"- 3/4" TKO (2) 1" - 1-1/4" TKO (2) 1" - 2" Conc. KO	(2) 3/4"- 1" TKO (2) 1/2" TKO	10
	66.7	(2) 1/2"- 3/4" TKO (2) 1" - 1-1/4" TKO (2) 1" - 2" Conc. KO	(2) 3/4"- 1" TKO (2) 1/2" TKO	10
855	8.3	_	_	25
859	16.0	_	_	12
205RAC	_	_	_	20
Unpainted	Cu.	Knockouts		Std
Base	ln.	Sides Cond.	Bottom Cond.	Pkg.
232	30.3	(8) 1/2" & (4) TKO	(3) 1/2" & (2) TKO	25
237	30.3	(6) 1/2" & (3) TKO	(3) 1/2" & (2) TKO	25
<b>189</b> 21.0		(8) 1/2" & (4) TKO	(2) 1/2" & (2) TKO	50
<b>203</b> 22.5		(8) 1/2" & (4) 3/4"	_	50
752	_	_	_	50
257	42.0	(12) TKO	(1) 1/2" & (3) TKO	25
832	_	_	_	50

### **LISTINGS & PATENT INFORMATION**

RACO® RACO® RETRO-RING® THE INSIDER®



LISTED NM Cable Connector 204G

U.S. PATENT 7,300,025 B2 U.S. PATENT 7,211,744

