Enphase Engage Cable

The Enphase Engage Cable™ is a continuous length of 12 AWG cable with pre-installed connectors for Enphase Microinverters. The cable is handled like standard outdoor-rated electrical wire, allowing it to be cut, spliced, and extended as needed.

The Enphase Engage accessories complement the Engage Cable and give it the ability to adapt to any installation.



Fast

- Quick installation
- · Large branch capacity

Flexible

- · Simple design
- No additional cables

Safe

- No high voltage DC
- Reduced fire risk





Enphase Engage Cable System

CABLE TYPES / ORDERING OPTIONS					
Model Number	Voltage	Connector Spacing	PV Module Orientation	Number of Connectors*	Weight**
ET10-240-BULK	240 VAC, 4 conductors	1.025 meter (40")	Portrait	240	221 lbs
ET17-240-BULK	240 VAC, 4 conductors	1.7 meter (67")	Landscape	240	333 lbs
ET21-240-192-12AWG	240 VAC, 4 conductors	2.11 meter (84")	Landscape	192	300 lbs
ET17-208-BULK	208 VAC, 5 conductors	1.7 meter (67")	Landscape	240	333 lbs
ET10-208-BULK	208 VAC, 5 conductors	1.025 meter (40")	Portrait	240	221 lbs
ET21-208-192-12AWG	208 VAC, 5 conductors	2.11 meter (84")	Landscape	192	300 lbs

^{*}additional lengths available through Enphase authorized distributors.

^{**}weights are approximate

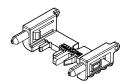
CABLE SPECIFICATIONS		
Description	Rating	
Cable temperature rating	90°C (194°F) wet/dry	
Cable insulator rating	THWN-2	
UV exposure rating	UL 746 C, F1	
Compliance	12AWG	
Cable rating	IEC 60529 IP67, CAN/CSA 22.2 No. 21, 182.3, UL 486A/B, 514C, 6703, and 9703	
Power factor	TC-ER	
Cable diameter	1.25 cm (0.49")	
Min. bend radius	12 cm (4.75")	

ENGAGE ACCESSORIES



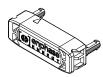
BRANCH TERMINATOR

One terminator needed per branch circuit ET-TERM-10 (sold in packs of 10)



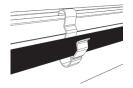
DISCONNECT TOOL

Plan to use at least one per installation ET-DISC-05 (sold in packs of 5)



WATERTIGHT SEALING CAP

One needed to cover each unused connector on the cabling ET-SEAL-10 (sold in packs of 10)



CABLE CLIP

Many needed to fasten cabling to the racking or to secure looped cabling ET-CLIP-100 (sold in packs of 100)



ENGAGE COUPLER

Used for splicing two power cables within an array ET-SPLK-05 (sold in packs of 5)

