Engage Cable System and Accessories

Enphase® Engage Cable



The **Engage™ Cable** is a continuous length of 12AWG 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 **Engage Accessories** complement the Engage Cable and give it the ability to adapt to any installation.

FAST

- Quick installation
- Large branch capacity

FLEXIBLE

Simple designNo additional cables

SAFE

- No high voltage DC
- Reduced fire risk





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

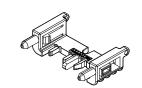
*additional lengths available through Enphase authorized distributors. **weights are approximate

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	
Conductor size	12AWG	
Compliance	IEC 60529 IP67, CAN/CSA 22.2 No. 21, 182.3, UL 486A/B, 514C, 6703, and 9703	
Cable rating	TC-ER	
Cable Diameter	1.25 cm (0.49")	
Minimum bend radius	12 cm (4.75")	

ENGAGE ACCESSORIES



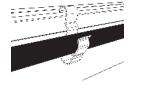
Branch Terminator One terminator needed per branch circuit ET-TERM-10 (sold in packs of 10)



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)

To learn more about Enphase Microinverter technology, visit **enphase.com**



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