# ENGAGE CABLE & ACCESSORIES



The Engage Cable is a continuous length of 12AWG cable with pre-installed connectors for Enphase Microinverters to plug into. 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 design - No additional cables

> **SAFE** - No high voltage DC - Reduced fire risk



# **CABLING ACCESSORIES - DETAILS and SPECIFICATIONS**

Portrait

Portrait

Landscape

Landscape

IFC.

## Cable Types

Voltage 240VAC, 4 conductors 240VAC, 4 conductors 208VAC, 5 conductors 208VAC, 5 conductors **Connector Spacing** 1.025 meter (40") 1.7 meter (67") 1.025 meter (40") 1.7 meter (67")

Accommodates PV module orientation

Cable Length Options\*



### **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 gauge	12AWG	
Compliance	UL1741; CAN/CSA C22.2 Nos. 0, 21, 42, 65, 153, 182.1, 182.2, and 182.3; IE4 60529 IP67	

Model Number	Orientation	# Connectors	Approx weight
ET10-240-40	Portrait	40	40 lbs
ET17-240-40	Landscape	40	45 lbs
ET10-208-30	Portrait	30	30 lbs
ET17-208-30	Landscape	30	35 lbs

\*additional lengths available through Enphase authorized distributors.

#### **Engage Accessories**



**Branch Terminator** One terminator needed per branch circuit ET-TERM-10 (quantity 10)



Disconnect tool Plan to use at least one per installation ET-DISC-05 (quantity 5)



Watertight sealing cap One needed to cover each unused connector on the cabling. ET-SEAL-10 (quantity 10)



Cable clip

Many needed to fasten cabling to the racking or to secure looped cabling. ET-CLIP-100 (quantity 100)

142-00013 Rev 01

Enphase Energy, Inc. 201 1st Street Petaluma, CA 94952 Phone: 877-797-4743 Fax: 707-763-0784 info@enphaseenergy.com http://www.enphase.com