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 design
- No 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 | ET10-240-40 | 40 | 40 lbs |
| 240 VAC, 4 conductors | 1.7 meter (67") | Landscape | ET17-240-40 | 40 | 45 lbs |
| 208 VAC, 5 conductors | 1.025 meter (40") | Portrait | ET10-208-30 | 30 | 30 lbs |
| 208 VAC, 5 conductors | 1.7 meter (67") | Landscape | ET17-208-30 | 30 | 35 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 | 12 AWG |
| 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 | 240 VAC: 10.75mm (0.425") 208 VAC: 11.75mm (0.463") |
| Minimum bend radius | 12 cm (4.75") |

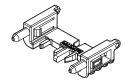
ENGAGE ACCESSORIES



Branch Terminator

One terminator needed per branch circuit

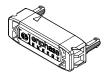
ET-TERM-10 (sold in packs of 10)



Disconnect Tool

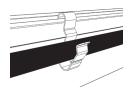
Plan to use at least one per installation

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**

