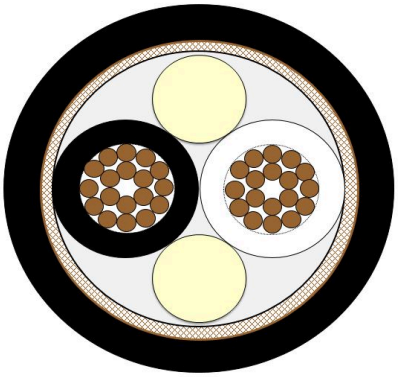
DATA SHEET

# Power cables
# **2 core Power Cable, 8 AWG, Class C**
02-08AWG-05-PVC-16-UL-TC

## Properties

- DC Power copper cable for supply of RRH
- Suitable for outdoor environment
- Braided copper shielding
- Voltage rating 600 V
- UL listed Tray Cable TC



| General data | |
|---|---|
| Cable media type | Power cables |

| Conductor | | |
|---|---|---|
| General | Number of conductors | 2 pcs |
| | Cross section | 8 AWG |
| Insulation | Material | PVC/Nylon |
| | Diameter | 5.7 mm |
| Conductor electrical values | Resistance of core | 0.64 Ω/kft |
| | Resistance of core temperature | 20 °C |
| | Current rating | 55 A |
| | Operating voltage | 0.6 kV AC / 1kV DC |
| | Test voltage | 8.4 kV DC |
| | Test voltage duration | 5 min |

| Cable jacket | | |
|---|---|---|
| Outer jacket | Material | PVC |
| | Diameter | 15.9 mm |
| | Thickness | 1.5 mm |

| Ordering Information Table | |
|---|---|
| Item number | Item description |
| 85020807 | 02-08AWG-05-PVC-16-UL-TC |

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