

Basic features

| | |
|---------------------|---------------------|
| Application | Operating voltage |
| Approval/Conformity | CE cULus WEEE |

Electrical connection

| | |
|-------------------------|------------------------------|
| Cable | TPE Yellow, 5 m |
| Cable diameter D | 10.88 mm ±0.25 mm |
| Conductor cross-section | 16 AWG |
| Connection | 7/8"-Female, straight, 4-pin |
| Connector configuration | Straight |
| Number of conductors | 4 |
| Number of pins | 4 |
| System | Molded |

Electrical data

| | |
|--------------------------------------|---------------------|
| Cable rated voltage AC max. | 600 V |
| Cable rated voltage DC max. | 600 V |
| Operating voltage Ub | 300 VDC / 300 VAC |
| Operating voltage Ub 3-phase network | 277/480V AC +/- 15% |
| Rated current (40 °C) | 10.0 A |

Environmental conditions

| | |
|-----------|------------|
| IP rating | IP67, IP68 |
|-----------|------------|

Material

| | |
|--------------------------|---------------|
| Cable jacket, material | TPE |
| Material contact carrier | PUR |
| Material contacts | Brass |
| Material cover nut | Die-cast zinc |
| Material grip | PUR |

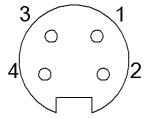
Mechanical data

| | |
|---------------------------|--------|
| Cable jacket, color | Yellow |
| Cable length L | 5.00 m |
| Tightening torque pigtail | 1.5 Nm |

Remarks

Cable construction acc. to UL-AWM Style 2037
 Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.

Connector Drawings



PIN 1: brown
PIN 2: white
PIN 3: blue
PIN 4: black

Wiring Diagrams (Schematic)

