

Dimensions in mm

| Technical data | |
|------------------------------------------------|---------------------|
| Connection type | RJ-45 plug |
| Pole number | 8 |
| Cable connection direction to mating direction | 90 ° |
| Cable connection direction (note) | Selectable position |
| Communication/fieldbus | PROFINET |
| Code | PROFINET |
| Transmission rate | 100 Mbit/s |

Connection data

| | |
|--------------------|---------------------------------------------------|
| Connection type | IDC contact |
| Solid conductor | 0.21 ... 0.32 mm ² / 24/1 ... 22/1 AWG |
| Stranded conductor | 0.11 ... 0.36 mm ² / 27/7 ... 22/7 AWG |

Physical data

| | |
|--------|---------|
| Width | 13.9 mm |
| Height | 41 mm |
| Depth | 45.7 mm |

Mechanical data

| | |
|-------------------------------------------------|------------------|
| Connection requirement (permissible cable type) | Cat. 6A |
| Connectable sheathed cable diameter | 5.5 ... 10 mm |
| Housing material | Zinc die casting |
| Weight | 26 g |

Environmental requirements

| | |
|------------------------------------------|-------------------------------------------------------------------------------------------------------|
| Ambient temperature (operation) | -40 ... +85 °C |
| Ambient temperature (storage) | -40 ... +85 °C |
| Protection type | IP20 |
| Relative humidity (without condensation) | 95 % |
| Fire load | 0 MJ |
| Standards/specifications | IEC60603-7-51, ISO/IEC 11801, IEEE 802.3an EIA/TIA 568-C.2 DIN EN 50173-1 UL 1863 UL 2043 |

Commercial data

| | |
|-----------------------|---------------|
| PU (SPU) | 1 pcs |
| Packaging type | Bag |
| Country of origin | TW |
| GTIN | 4055143586306 |
| Customs tariff number | 85366990990 |

Product Classification

| | |
|-------------|----------------------|
| UNSPSC | 39121421 |
| eCl@ss 10.0 | 27-24-26-92 |
| eCl@ss 9.0 | 27-24-26-92 |
| ETIM 9.0 | EC001121 |
| ETIM 10.0 | EC002584 |
| ECCN | NO US CLASSIFICATION |

Environmental Product Compliance

| | |
|------------------------|-------------------------|
| RoHS Compliance Status | Compliant, No Exemption |
|------------------------|-------------------------|

Approvals / Certificates

General approvals



| Approval | Standard | Certificate Name |
|-----------------------------------------|----------|------------------|
| UL Underwriters Laboratories Inc. | UL 1977 | E345416 |



Downloads

Environmental Product Compliance

| Compliance Search |
|-----------------------------------------------------|
| Environmental Product Compliance 750-979/000-013 |



Documentation

| Bid Text | | | |
|-----------------|------------|-----------------|-------------------------------------------------------------------------------------|
| 750-979/000-013 | 19.02.2019 | xml 3.77 KB |  |
| 750-979/000-013 | 06.10.2017 | doc 24.50 KB |  |

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: www.wago.com