

## CROSS CONNECTORS FOR PRK, PSL, PRKD, PPVK, PTKS RANGE

### Push In Terminal Cross Connectors - PQI

27171.9  
PQI 10/20, 20 way Cross connector for PRK/PSL 10mm  
- Red

- Fully rated for the matching terminal
- Plug in for fast and easy connection
- Pins can be removed for jumping terminals



### PRODUCT DESCRIPTION

The PQI pluggable cross-connectors helps you to save time while distributing potentials over terminal blocks of similar or different cross-section ranges. The pluggable design of the PQI offers the advantage that it can carry the full rated current even while operating at the fully rated voltage. The PQI is insulated to protect against accidental touch and is available in the cross-section range from 1.5 mm<sup>2</sup> to 10 mm<sup>2</sup> in 2-, 3-, 4-, 10- and 20-pole versions and 2 way for 16mm<sup>2</sup> terminals. Standard colour is Red, but Blue & Black are also available.

## TECHNICAL DATA

### GENERAL DATA

|          |         |
|----------|---------|
| Colour   | Red     |
| Mounting | Plug in |

### DIMENSIONS

|        |          |
|--------|----------|
| Length | 5.5 mm   |
| Width  | 198.9 mm |
| Height | 27.5 mm  |
| Pitch  | 10.1 mm  |

### CONNECTION DATA

|                 |    |
|-----------------|----|
| Number of poles | 20 |
|-----------------|----|

### MATERIALS

|                     |               |
|---------------------|---------------|
| Insulation material | Polyamide 6.6 |
| Flammability class  | UL94-V0       |

|                            |        |
|----------------------------|--------|
| Operating temperature from | -40 °C |
| Operating temperature to   | 120 °C |

ADDITIONAL DATA

|                   |          |
|-------------------|----------|
| Tariff code       | 85389099 |
| Country of origin | DE       |
| Weight            | 1 g      |
| Pack size         | 5        |

|                 |    |
|-----------------|----|
| Number of poles | 20 |
|-----------------|----|

