

**48290190**

## Branch-circuit monitoring RJ45 cable Digiware bus - Length 3 m



### General characteristics

- Available in different lengths.
- 600V insulated, can be in contact with busbars.
- Plug & Play.

### Compliance with standards

- IEC 61557-12
- UL 61010 Guide FTRZ/PICQ File E257746

### Access to resources (ex: manuals)



<https://www.socomec.co.uk/en-gb/reference/48290190>

The RJ45 connections allow you to connect modules very quickly and to automatically configure connected current sensors:

- communication address,
  - load type,
  - sensor type and ratio,
  - automatic rating and verification of current travel direction.
- Wiring errors are also prevented and installation is simplified.

### Technical Characteristics

|             |              |
|-------------|--------------|
| Height [mm] | 3000         |
| Color       | Yellow       |
| Connector   | RJ45         |
| Length      | 3 m          |
| Type        | Digiware bus |

### Classification

|            |          |
|------------|----------|
| UNSPSC     | 83101808 |
| ETIM Class | EC001262 |
| IGCC       | 6042     |

### Commerce

|                       |            |
|-----------------------|------------|
| Effective date        | 2019-05-02 |
| Offer Life Cycle Code | 40         |
| Country of origin     | TH         |

### ETIM - Mechanical characteristics

|                         |        |
|-------------------------|--------|
| Length [m]              | 3      |
| Colour outer sheath     | Yellow |
| Anti-kink sleeve        | None   |
| Colour anti-kink sleeve | Other  |
| Cable construction      | 2x4    |
| AWG-size                | 24     |
| Cable type              | U/UTP  |

### ETIM - Technical features

|                                             |           |
|---------------------------------------------|-----------|
| Category                                    | 5         |
| Type of connector connection 1              | RJ45 8(8) |
| Type of connector connection 2              | RJ45 8(8) |
| Locking lever                               | No        |
| Fire retardant version                      | No        |
| Oil resistant according to EN IEC 60811-404 | Yes       |
| Pin assignment                              | 1:1       |
| NVP value [%]                               | 70        |

### Logistics

|                                 |               |
|---------------------------------|---------------|
| GTIN/EAN                        | 3596033097553 |
| Customs number                  | 8544429090    |
| Price unit                      | PC            |
| Weight of the packing unit [kg] | 0.12          |
| Length of the packing unit [m]  | 0.025         |
| Width of the packing unit [m]   | 0.13          |
| Depth of the packing unit [m]   | 0.13          |

### Norms

|                         |           |
|-------------------------|-----------|
| Conformity to standards | IEC<br>UL |
|-------------------------|-----------|