

Cable - CABLE-D37-M2,5/4X14/300/Y81P-O - 2302502

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Splitting cable for Mitsubishi Electric MELSEC Q Y81P, MELSEC A1S Y81, MELSEC A AY82EP, cable length 3.0 m



The illustration shows the version CABLE-D37-M2,5/4X14/ 50/Y81P-O



Key commercial data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| GTIN |  4 017918 907907 |
| Weight per Piece (excluding packing) | 818.7 g |
| Custom tariff number | 85444290 |
| Country of origin | Germany |
| Note | Made to Order (non-returnable) |

Technical data

General

| | |
|---|----------------------|
| Nominal voltage U_N | < 50 V AC |
| | 60 V DC |
| Max. current carrying capacity per path | 1 A |
| Max. conductor resistance | 0.16 Ω /m |
| Length of cable | 3 m |
| Single wire, cross section | 0.14 mm ² |
| AWG | 26 |
| Conductor construction: Number of litz wires: | 7 |
| Single wire, material | Cu tin-plated |
| External diameter | 6.3 mm |
| Shielding | no |

Environmental conditions

| | |
|---------------------------------|------------------|
| Ambient temperature (operation) | -20 °C ... 50 °C |
|---------------------------------|------------------|

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Technical data

Environmental conditions

| | |
|---|------------------|
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |
| Flame resistance | IEC 60332-1 |

Connector, module side

| | |
|---------------------|--------------------------------|
| Number of positions | 14 |
| Connectors | IDC/FLK socket strip (2.54 mm) |
| Number of plugs | 4 |

Connector, controller side

| | |
|---------------------|--------------------|
| Number of positions | 37 |
| Connectors | D-SUB socket strip |
| Number of plugs | 1 |

Supported controller

| | |
|---------------------|---------------------|
| Controller | MITSUBISHI MELSEC Q |
| - suitable I/O card | QY81P |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27060306 |
| eCl@ss 4.1 | 27060306 |
| eCl@ss 5.0 | 27061801 |
| eCl@ss 5.1 | 27061801 |
| eCl@ss 6.0 | 27061801 |
| eCl@ss 7.0 | 27061801 |
| eCl@ss 8.0 | 27249205 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000993 |
| ETIM 3.0 | EC000237 |
| ETIM 4.0 | EC000237 |
| ETIM 5.0 | EC000237 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 26121620 |
| UNSPSC 7.0901 | 26121620 |
| UNSPSC 11 | 26121620 |
| UNSPSC 12.01 | 26121620 |
| UNSPSC 13.2 | 26121620 |

Approvals

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Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized

cUL Recognized

EAC

cULus Recognized

Drawings

Dimensioned drawing

