

Distributor - VS-ASI-J-Y-B-M12FS - 1404427

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AS-Interface distributor with IP65/IP67/IP69k degree of protection for 2 flat-ribbon conductors, with a straight, A-coded, 4-pos. M12 socket



Key commercial data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 28.0 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Vietnam |

Technical data

Mechanical characteristics

| | |
|-------------------------|----------------------------|
| Number of positions | 4 |
| Connection method | AS-i penetration technique |
| Color | black |
| Tightening torque, min. | 1.65 Nm |

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | -25 °C ... 75 °C |
| Ambient temperature (storage/transport) | -25 °C ... 85 °C |
| Degree of protection | IP65/IP67/IP69K |

Material data

| | |
|--------------------------|--------------------|
| Housing material | PA-GF |
| Contact carrier material | TPE-U |
| Contact material | CuZn |
| Contact surface material | Ni/Au |
| Material | CuSn (M12 contact) |

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Material data

| | |
|----------------------|------------------------------|
| | TPE-U (M12 contact carrier) |
| | Ni/Au (M12 contact surface) |
| Cable gland material | Zinc die-cast, nickel-plated |

Electrical characteristics

| | |
|-----------------------|--------|
| Rated voltage (III/3) | ≤ 35 V |
| Rated current | ≤ 4 A |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27140815 |
| eCl@ss 4.1 | 27140815 |
| eCl@ss 5.0 | 27143423 |
| eCl@ss 5.1 | 27143423 |
| eCl@ss 6.0 | 27143423 |
| eCl@ss 7.0 | 27449001 |
| eCl@ss 8.0 | 27449001 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000200 |
| ETIM 3.0 | EC001856 |
| ETIM 4.0 | EC000313 |
| ETIM 5.0 | EC000313 |

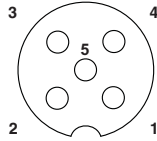
UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 31261501 |
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11 | 31261501 |
| UNSPSC 12.01 | 31261501 |
| UNSPSC 13.2 | 31261501 |

Drawings

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Schematic diagram



Pin assignment M12, PIN 1: AS-i +, PIN 2: AUX -, PIN 3: AS-i -, PIN 4: AUX +, PIN 5: Not used

Dimensioned drawing

