

Relay Module - EMG 45-RELS/K2-W 24 - 2950763

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Relay module, with plug-in base for KAMMRELAIS® size 2, contact: B 110, 4 PDTs, input voltage 24 V AC, with light indicator, damping and polarity protection diode

The illustration shows version EMG 45-RELS, with plug-in socket for cradle relay, size 2



Key commercial data

| | |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 1 pc |
| GTIN |  4 017918 084134 |
| Weight per Piece (excluding packing) | 105.5 GRM |
| Custom tariff number | 85364190 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|--------|---------|
| Width | 45 mm |
| Height | 75 mm |
| Depth | 82.5 mm |

Ambient conditions

| | |
|-----------------------------------------|------------------|
| Ambient temperature (operation) | -20 °C ... 50 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |

Input data

| | |
|-----------------------------|---------|
| Nominal input voltage U_N | 24 V AC |
|-----------------------------|---------|

Connection data

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Technical data

Connection data

| | |
|----------------------------------------|---------------------|
| Conductor cross section solid min. | 0.2 mm ² |
| Conductor cross section solid max. | 4 mm ² |
| Conductor cross section stranded min. | 0.2 mm ² |
| Conductor cross section stranded max. | 2.5 mm ² |
| Conductor cross section AWG/kcmil min. | 24 |
| Conductor cross section AWG/kcmil max | 12 |
| Connection method | Screw connection |
| Stripping length | 8 mm |
| Screw thread | M3 |

General

| | |
|-----------------------|-----------------------------------------------|
| Color | green |
| Insulating material | PC-F |
| Standards/regulations | IEC 60664 |
| | IEC 60664 A |
| | DIN VDE 0110 |
| | DIN VDE 0109-11, draft |
| | DIN EN 50178/DIN VDE 0160 (in relevant parts) |
| Mounting position | any |
| Assembly instructions | In rows with zero spacing |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27371102 |
| eCl@ss 4.1 | 27371102 |
| eCl@ss 5.0 | 27371001 |
| eCl@ss 5.1 | 27371001 |
| eCl@ss 6.0 | 27371001 |
| eCl@ss 7.0 | 27371001 |
| eCl@ss 8.0 | 27371001 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000196 |
| ETIM 3.0 | EC000196 |
| ETIM 4.0 | EC000196 |
| ETIM 5.0 | EC000196 |

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Classifications

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211916 |
| UNSPSC 7.0901 | 39121515 |
| UNSPSC 11 | 39121515 |
| UNSPSC 12.01 | 39121515 |
| UNSPSC 13.2 | 39121515 |

Drawings

Circuit diagram

