## Overview

### Product information

# Interface module-DM50-IDC-8-10-1N-00A(H)-30040000024

deconcentrator module,I/O interface module,with screw connector and IDC stitching line,can be installed on DIN35 rail,8 positions

### Product advantages

Quick-plug wiring
Screw connection

### Product certification

## Technical data

### Product drawing

### 3D model

### Dimension

| | |
|---|---|
| width | 57mm |
| Height | 40mm |
| length | 65.5mm |

### Environmental data

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

### Standards/Regulations

| | |
|---|---|
| Standards/Regulations | IEC61810 |
| Pollution level | 3 |
| Overvoltage category | III |

| | |
|---|---|
| Rated overvoltage | 0.5kV |
| Flame retardant grade, in line with UL94 | V0 |

Technical data

| | |
|---|---|
| Installation location | Arbitrary |
| Maximum allowable working voltage | 30VDC |
| Maximum allowable current | 1A |
| Signal points | 8 |
| Status Display | Yes |

Connection data 1

| | |
|---|---|
| Connection name | Control system side |
| Connection method | IDC connection |
| Connection volume | 1 |
| Number of digits | 10 |
| spacing | 2.54mm |

Connection data 2

| | |
|---|---|
| Connection name | On-site side |
| Stripping length | 7mm |
| Cross section of flexible conductor | 0.14 mm² ... 1.5 mm² |
| Connectable guide cross section AWG | 28-16AWG |
| Connection meets standards | UL1059 |
| Connection method | Plug screw connection |
| Connection volume | 8 |
| Number of digits | 3 |
| screw thread | M2 |
| Hard wire cross section | 0.14 mm² ... 1.5 mm² |

## Accessories

### Accessories

| | |
|---|---|
| Wire harness | DX211-4S-500-00A(H) |

## Business data

| | |
|---|---|
| Order number | 30040000024 |
| Packing unit | 2 |
| Minimum order quantity | 10 |
| Products weight (without packaging) | 130 |