

## Overview

### Product information



## Interface module-DM50-DBJ-25-25-4Y-00A(H)-30040000004

D-SUB module,input/output module,with screw connector and D-SUB female connector,can be installed on DIN35 rail,25 positions

### Product advantages

9digits to 50digits  
1:1 connection  
Screw connection

### Product certification

## Technical data

### Product drawing

### 3D model

### Dimension

|        |      |
|--------|------|
| width  | 57mm |
| Height | 42mm |
| length | 81mm |

### 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         | 2A        |
| Signal points                     | 25        |
| Status Display                    | no        |

#### Connection data 1

|                   |                     |
|-------------------|---------------------|
| Connection name   | Control system side |
| Connection method | D-SUB connection    |
| Connection volume | 1                   |
| Number of digits  | 25                  |
| spacing           | 2.77mm              |

#### Connection data 2

|                                     |   |
|-------------------------------------|---|
| Connection name                     | On-site side                                |
| Stripping length                    | 6-7mm                                       |
| Cross section of flexible conductor | 1.0 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Connectable guide cross section AWG | 28-12AWG                                    |
| Connection meets standards          | UL1059                                      |
| Connection method                   | Screw connection                            |
| Connection volume                   | 1   |
| Number of digits                    | 26  |
| screw thread                        | M3  |

Hard wire cross section

1.0 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>

Accessories

Business data

|                                     |             |
|-------------------------------------|-------------|
| Order number                        | 30040000004 |
| Packing unit                        | 6           |
| Minimum order quantity              | 12          |
| Products weight (without packaging) | 80          |