

# Passive module - FLKM 50/32M/OUT/LA/DV - 2304843

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32-channel module with LED and 2-wire connection; common minus potential (for output cards of the Delta V controller)

Illustration shows FLKM 50/32M/IN/LA/DV



## Key commercial data

Packing unit	1 pc
GTIN	 4 017918 981754
Weight per Piece (excluding packing)	311.48 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

## Technical data

### Dimensions

Width	169 mm
Height	90 mm
Depth	68 mm

### Ambient conditions

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

### General

Max. permissible operating voltage	30 V DC
Max. perm. current (per branch)	10 mA (IN: LED in series)
Max. permissible current (separate power supply)	5 A (KL/KL)
Number of positions	50
Status display	Yes
Mounting position	any

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## Technical data

### General

Assembly instructions	In rows with zero spacing
Standards/regulations	IEC 60664
Pollution degree	2
Surge voltage category	II

### Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3

### Connection data for connection 2

Connection name	Flat-ribbon cable connection
Number of connections	1
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	50

### Supported controller

Controller	Emerson DeltaV
- suitable I/O card	VE4002S1T2B6

## Classifications

### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242208
eCl@ss 7.0	27242208

### ETIM

ETIM 2.0	EC001423
ETIM 3.0	EC001423
ETIM 4.0	EC001423

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## Classifications

### ETIM

ETIM 5.0	EC001437
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### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

## Drawings

Connection diagram

