

Passive module - FLKM-2FLK20/32M/DV - 2304746

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Interface modules, for 40-pos. "Mass Termination Blocks" for: -32-channel input/output, module width: 169 mm



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	363.5 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	169 mm
Height	77 mm
Depth	52 mm

Ambient conditions

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

General

Nominal voltage U_N	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	5 A (KL/KL)
Status display	No
Test voltage	500 V AC (50 Hz, 1 min.)
Test voltage contact/contact	500 V AC
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 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
Stripping length	8 mm
Screw thread	M3

Connection data for connection 2

Connection name	Flat-ribbon cable connection
Number of connections	2
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	20

Supported controller

Controller	Emerson DeltaV
- suitable I/O card	VE4001S2T2B5
	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	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

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Classifications

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

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

Drawings

Connection diagram

