SIM
SIM S7/400 FB40 2.0M

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The front-panel adapter can be quickly and securely connected to SIEMENS S7 300/400 I/O modules. They offer inexpensive coupling of active and passive interface modules.

- Pre-assembled control cable, 4 x 10 or 1 x 40 poles
- Separate feeding of supply voltage via screw connection terminals
- Isolation of potentials via plug-in cross-connectors.

General ordering data

Type	SIM S7/400 FB40 2.0M
Order No.	8335900200
Version	
GTIN (EAN)	4008190915759
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	2,000 mm	Length (inches)	78.74 inch
Net weight	510 g		

Temperatures

Storage temperature, max.	70 °C	Storage temperature, min.	-40 °C
Storage temperature	-40...70 °C		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

General properties

Length	2,000 mm	Cable	Cable LiYY
Material	PVC	Rated cross-section	0.14 mm²
Resistance	55 mΩ/m		

Connection data

Connection (field side)	Plug-in connectors according to IEC 603-1 / DIN 41651 40p	Connection to PLC	Siemens S7-400
Connection to the card	6ES7 421-1BL00-0AA0, 6ES7 422-1BL00-0AA0	Supply plug-in connectors	LM 3.5mm
Voltage supply	60 V AC / 75 V DC		

Ratings data

Operating voltage	60 V AC / 75 V DC	Max. current per channel	1 A

Supply connection

Type of connection	Screw connection	Clamping range, min.	0.08 mm²
Clamping range, max.	2.08 mm²	Solid, min. H05(07) V-U	0.5 mm²
Solid, max. H05(07) V-U	1.5 mm²	Flexible, min. H05(07) V-K	0.5 mm²
Flexible, max. H05(07) V-K	1.5 mm²	Wire cross-section, min. AWG	AWG 28
Wire cross-section, max. AWG	AWG 14		

Classifications

ETIM 6.0	EC002584	ETIM 7.0	EC002584
eClass 9.0	27-33-02-92	eClass 9.1	27-24-22-92
eClass 10.0	27-33-02-92	UNSPSC	26-12-16-03

Approvals

Approvals	EAC
ROHS	Conform

Creation date January 21, 2020 5:07:26 AM CET

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Downloads

Approval/Certificate/Document of Conformity	K370_11_10.pdf