# mail

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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#### SIM SIM S7/400 FB40 2.5M



#### Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16 D-32758 Detmold Germany Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com





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

Туре	SIM S7/400 FB40 2.5M
Order No.	<u>8335900250</u>
Version	Pre-assembled cable, SIM, Siemens S7-400, 48 P
GTIN (EAN)	4008190072094
Qty.	1 pc(s).

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### **Technical data**



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Dimensions and weights			
Length	2,500 mm	Net weight	670 g
Temperatures		-	-
Operating temperature		Storage temperature	-40+70 °C
General properties			
Length	2,500 mm	Cable	Cable LiYY
Material	PVC	Rated cross-section	0.14 mm <sup>2</sup>
Resistance	55 mΩ/m		0.111111
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
Supply voltage	60 V AC / 75 V DC		
Ratings data			
Operating voltage	60 V AC / 75 V DC	Max. current per channel	1 A
Supply connection			
Supply connection			
Type of connection	Screw connection	Clamping range, min.	0.08 mm <sup>2</sup>
Clamping range, max.	2.08 mm <sup>2</sup>	Solid, min. H05(07) V-U	0.5 mm <sup>2</sup>
Solid, max. H05(07) V-U	1.5 mm <sup>2</sup>	Flexible, min. H05(07) V-K	0.5 mm <sup>2</sup>
Flexible, max. H05(07) V-K	1.5 mm <sup>2</sup>	Wire cross-section, min. AWG	AWG 28
Wire cross-section, max. AWG	AWG 14		
Classifications			
ETIM 3.0	EC000237	UNSPSC	26-12-16-03
eClass 5.1 eClass 7.1	<u>27-24-22-14</u> 27-24-92-05	eClass 6.2	27-24-92-05
Approvals			
Approvals	PG		
	ME25		
ROHS	Conform		
Downloads			
Deelerstien of Confermity	K270 11 10 - 4		
Declaration of Conformity	<u>K370_11_10.pdf</u>		