



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!



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**SIM S7/300 FB4\*10 2.5M****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

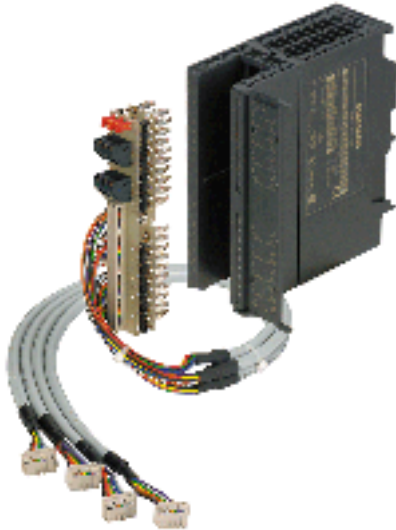
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The front-panel adapter can be quickly and securely connected to SIEMENS S7 300/400 I/O modules. They offer inexpensive coupling of active and passive interface modules.

- 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 S7/300 FB4*10 2.5M
Order No.	<a href="#">8433310250</a>
Version	Siemens S7-300, 40 P
GTIN (EAN)	4008190059941
Qty.	1 pc(s).

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## Technical data

### Dimensions and weights

Length	2,500 mm	Net weight	685 g
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### Temperatures

Operating temperature	Storage temperature	-40...+70 °C
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### General properties

Length	2,500 mm	Cable	Cable LiYY
Material	PVC	Rated cross-section	0.14 mm <sup>2</sup>
Resistance	55 mΩ/m		

### Connection data

Connection (field side)	4 x plug-in connectors according to IEC 603-1 / DIN 41651 10p	Connection to PLC	Siemens S7-300
Connection to the card	6ES7 321-1BL00-0AA0, 6ES7 323-1BL00-0AA0, 6ES7 322-1BL00-0AA0	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
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### 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	27-24-22-14	eClass 6.2	27-24-92-05
eClass 7.1	27-24-92-05		

### Approvals

Approvals



ROHS Conform

### Downloads

Declaration of Conformity [K370\\_11\\_10.pdf](#)