8.3 Interface module IM 361; (6ES7361-3CA01-0AA0)

Order number

6ES7361-3CA01-0AA0

Properties

Special features of interface module IM 361:

- 24 VDC power supply
- Interface for racks 1 to 3 of the S7-300
- Current output via the S7-300 backplane bus: max. 0.8 A
- Data transfer from IM 360 to IM 361, or from IM 361 to IM 361 via connecting cable 368
- Maximum distance between IM 360 and IM 361 is 10 m
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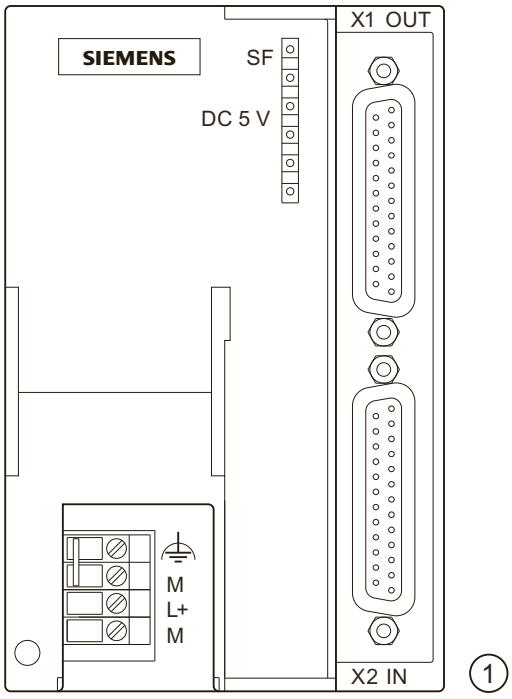
Status and error LEDs

Interface module IM 361 is equipped with the following status and error LEDs.

Display element	Meaning	Explanations
SF	Group error	The LED lights up if • the connecting cable is missing • the IM 361 connected in series is switched off • the CPU is in POWER OFF state
5 VDC	5 VDC supply for the S7-300 backplane bus	-

Front view

The figure below shows the front view of interface module IM 361



① Front view

Technical data

The overview below shows the technical data of interface module IM 361.

Technical data	
Dimensions and weight	
Dimensions W x H x D (mm)	80 x 125 x 120
Weight	505 g
Module-specific data	
Cable length Maximum length to next IM	 10 m
Current consumption from 24 VDC Power loss	 0.5 A typ. 5 W
Current sinking at backplane bus	0.8 A
Status and error LEDs	yes

See also

Spare parts and accessories for S7-300 modules (Page 513)