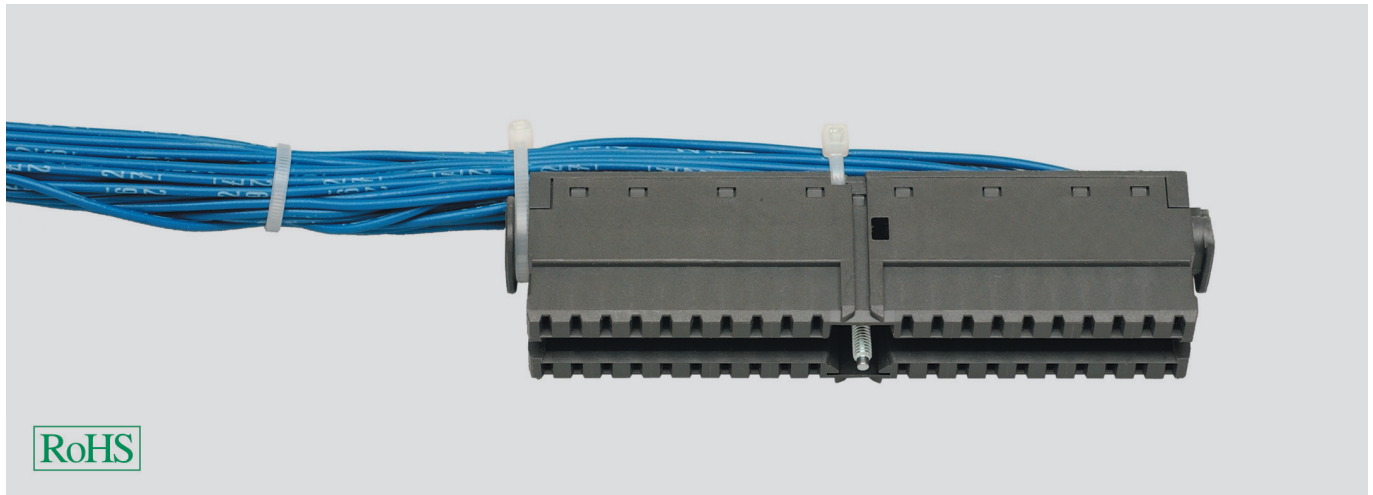# Front connecting cables for Simatic® S7

RoHS

Cable structure
- Cable cores 0,75 mm² in dark blue (RAL 5010)
- Printed characters in white
- Numbers acc. to allocation in the plug
- Original front connector can be completely allocated
- Cores cut flush
- Customised pre-assembly possible

Properties
Advantages
- Tremendous time savings
- Quick wiring
- Considerably easier troubleshooting
- Customised pre-assembled cable

Note
- Other lengths, dimensions, colours and specials conditions possible on request

Application
These pre-assembled cables with pre-wired front connectors are highly suitable for Simatic® S7 programmable logic controllers (PLC).
As opposed to past days when you had to cut to length, strip, crimp, screw in and mark, pre-wired front connectors offer the customer a host of advantages for the Simatic® S7 system.

Part no.	Connection type	Length m	Cop. weight kg / 1000 pcs.	AWG-No.
Front connector, 20-pole				
650091	Screw fitting version	2,0	324,0	19
650200	Screw fitting version	3,0	468,0	19
650201	Screw fitting version	5,0	756,0	19
84867	Spring version	2,0	324,0	19
84868	Spring version	3,0	468,0	19
84869	Spring version	5,0	756,0	19
650202	Crimp version	2,0	324,0	19
650203	Crimp version	3,0	468,0	19
650088	Crimp version	5,0	756,0	19
Front connector, 40-pole				
650092	Screw fitting version	2,0	648,0	19
650204	Screw fitting version	3,0	936,0	19
650205	Screw fitting version	5,0	1512,0	19
84870	Spring version	2,0	648,0	19
84871	Spring version	3,0	936,0	19
84872	Spring version	5,0	1512,0	19
650206	Crimp version	2,0	648,0	19
650207	Crimp version	3,0	936,0	19
650086	Crimp version	5,0	1512,0	18
Front connector, 48-pole				
650208	Screw fitting version	2,0	746,0	19
650209	Screw fitting version	3,0	1077,0	19
650210	Screw fitting version	5,0	1739,0	19
650211	Spring version	2,0	746,0	19
650212	Spring version	3,0	1077,0	19
650213	Spring version	5,0	1739,0	19
84873	Crimp version	2,0	746,0	19
84874	Crimp version	3,0	1077,0	19
84875	Crimp version	5,0	1739,0	19

Dimensions and specifications may be changed without prior notice.

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