

Connecting Cable S7 Unshielded 5.0M

Front connector S7-400 for analog Pre-assembled with 4 round Cables 0.14 mm², L = 5.0 m for analog connection modules



Technical Product Detail Page	https://i.siemens.com/1P6ES7921-4BF00-0AB1
target system	SIMATIC S7-400
suitability for use	Analog I/O modules
product type designation	Modular connection
product designation	Pre-assembled front connector
Operating data / header	
operating voltage / at DC	
• rated value	24 V
• lue	60 V
• maximum	30 V
current / rated value	1 A
continuous current / at DC / per plug-in contact / maximum	1 A
total current / maximum	2 A
operating temperature	0 ... 60 °C
ambient temperature	
• during operation	0 ... 60 °C
• during storage	-30 ... +70 °C
number of poles	48; of the front connector
manufacturer's article number / of device connector / usable	replacement for S7-400 48 pole
type of electrical connection / for connecting cable	Screw-type terminal
number of poles / at the 1st interface	Cable is directly connected
position / of the terminal	at the top
product component / required / end cover plate	No
wire length / maximum	5 m; between front connector module and terminal module
length	5 m
design of the shield	braided shield
General data / header	
mounting type	direct mounting
degree of pollution	2
overvoltage category	2
design tested acc. to type of protection / EEx e	No
certificate of suitability / cULus approval	No
material / of the insulating body	other
color / of the enclosure	black
product feature / transparent	No
net weight	1.7 kg
last modified:	11/14/2025