SIEMENS

Data sheet

6ES7922-4BC50-5AE0

S7-400 FRONT CONN. W. SINGLE CORES 2.5M

Front connector for SIMATIC S7-400 48-pol strip for MS/MSP/MR units (6ES7492-1CL00-0AA0) with 46 single cores 0.5 mm2, Single cores H05V-K, Crimp version VPE=5 units L = 2.5 m

Fig	ure	simi	lar

target system	SIMATIC S7-400	
suitability for use	Digital I/O modules	
product type designation	Flexible connection	
product type designation	Front connector with single cores	
Product properties, functions, components / general / header		
connector type	6ES7492-1CL00-0AA0	
wire length	2.5 m	
design of cable	H05V-K	
material / of the connection cable sheath	PVC	
color / of cable sheath	blue	
RAL color number	RAL 5010	
outer diameter / of cable sheath	2.2 mm; bundled single cores	
conductor cross section / rated value	0.5 mm ²	
marking / of cores	Number consecutively from 3 to 48 in white adapter contact = core number	
type of connecting terminal	Crimp connection	
number of channels	46	
number of poles	48; of the front connector	
Operating data / header		
operating voltage / at DC		
rated value	24 V	
• maximum	30 V	
continuous current / with simultaneous load on all cores / at DC / maximum permissible	1 A	
ambient temperature		
• during storage	-30 +70 °C	
 during operation 	0 60 °C	
General data / header		
certificate of suitability / cULus approval	No	
suitability for interaction		
input card PLC	Yes	
PLC output card	Yes	
suitability for use		
 digital signal transmission 	Yes	
 analog signal transmission 	No	
type of electrical connection		
• in the field	other	
	other	
• on enclosure	other other	
on enclosure reference code / according to IEC 81346-2		



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