SIEMENS

Data sheet

6ES7922-4BF00-0AD0

S7-400 FRONT CONN. W. SINGLE CORES 5.0M

Front connector for SIMATIC S7-400 48-pol strip for MS/MSP/MR units (6ES7492-1AL00-0AA0) with 46 single cores 0.5 mm2, Single cores H05V-K, Screw version VPE=1 unit L = 5.0 m

Fig	ure	simi	lar

target system	SIMATIC S7-400		
suitability for use	Digital I/O modules		
product type designation	Flexible connection		
product designation	Front connector with single cores		
Product properties, functions, components / general / header			
connector type	6ES7492-1CL00-0AA0		
wire length	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	Screw-type terminal		
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		
on enclosure	Screw-type terminal		
reference code / according to IEC 81346-2	WG		
net weight	2.25 kg		

