## SIEMENS

## Data sheet

## 6ES7922-4BC50-5AD0

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

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=5 units L = 2.5 m

Figure	simi	ar
riguio	2000	C.U

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	6ES7492-1AL00-0AA0	
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 mm²	
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		
<ul> <li>rated value</li> </ul>	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		
<ul> <li>digital signal transmission</li> </ul>	Yes	
<ul> <li>analog signal transmission</li> </ul>	No	
type of electrical connection		
• in the field	other	
• on enclosure	Screw-type terminal	
reference code / according to IEC 81346-2	WG	
net weight	6.1 kg	

