SIEMENS

Data sheet 6EP5306-5BG00

	CAB_SET_FRC_6M_50PIN A. 8 IDC-CONN. Cable set consisting of 6 m Flat ribbon cable, 5-pin 8 50-pin connector with strain relief clamp for DIY assembly
Technical Product Detail Page	https://i.siemens.com/1P6EP5306-5BG00
target system	SINUMERIK
product type designation	Fully modular connection
product designation	Cable set
Operating data / header	
operating voltage / at DC	
● rated value	24 V
● maximum	24 V
ambient temperature	
● during operation	0 ... 60 °C
● during storage	-30 ... +70 °C
General data / header	
suitability for interaction	
● input card PLC	Yes
● PLC output card	Yes
suitability for use	
● digital signal transmission	Yes
Product properties, functions, components / general / header	
design of cable	ribbon cable
wire length	6 m
number of poles	50
number of conductors / of connection cable	50
conductor cross section / rated value	0.14 mm²
marking / of cores	Coded wire
number of poles / at the 1st interface	50
number of poles / at the 2nd interface	50
certificate of suitability	
● cULus approval	No
net weight	0.58 kg

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Subject to change without notice
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