

TWIST. RIB. CAB. 16X0.14,L=30M,UNSHIELD.

Flat ribbon cable, 2 x 16 cores, 0.14 mm², unshielded, L = 30 m



Target system	SIMATIC S7-300 / 1500
Suitability for use	Digital I/O modules
Product type designation	Fully modular connection
Product designation	Round-sheath ribbon cable

Operating data	
Operating voltage / at DC	
• Rated value	24 V
• maximum	60 V
Ambient temperature	
• during operation	0 ... 60 °C
• during storage	-30 ... +70 °C

General data	
Suitability for interaction	
• Input card PLC	Yes
• PLC output card	Yes
Suitability for use	
• digital signal transmission	Yes
• analog signal transmission	No

Product properties, functions, components / general

Number of channels	16
Design of cable	Round-sheath ribbon cable
Wire length	30 m
Number of poles	32
Number of conductors / of connecting cable	32
Conductor cross section / Rated value	0.14 mm ²
Color / of cable sheath	Black
Outer diameter / of cable sheath	11.5 mm
Material / of the connecting cable sheath	PVC
Marking / of cores	Coded wire
Type of electrical connection / on enclosure	other
Type of electrical connection / in the field	other
Certificate of suitability / cULus approval	No
Equipment marking / acc. to DIN EN 81346-2	W
Net weight	5 kg

last modified: 10/15/2019