



TWIST. RIB. CAB. 16X0.14,L=60M,UNSHIELD.

Flat ribbon cable, 2 x 16 cores, 0.14 mm², unshielded, L = 60 m

target system	SIMATIC S7-300 / 1500
suitability for use	Digital and analog I/O modules
product type designation	Fully modular connection
product designation	Round-sheath ribbon cable
Operating data / header	
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 / header	
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 / header	
number of channels	16
design of cable	Round-sheath ribbon cable
wire length	60 m
number of poles	32
number of conductors / of connection 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 connection 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
reference code / according to IEC 81346-2	WG
net weight	10 kg

last modified: 9/6/2023 