



TWISTED RIBBON CABLE WITH 16 WIRES

Flat ribbon cable with 16 cores 0.14 mm², Length = 30 m unshielded

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 / 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	8
design of cable	Round-sheath ribbon cable
wire length	30 m
number of poles	16
number of conductors / of connection cable	16
conductor cross section / rated value	0.14 mm ²
color / of cable sheath	Black
outer diameter / of cable sheath	9.5 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 / acc. to IEC 81346-2	W
net weight	3.8 kg

last modified:

12/18/2020