

SIMATIC MV400 POWER CABLE FOR MV420/440,
M16 - PUSH-PULL, PUR, 1QMM,
LENGTH 1.5 M PREASSEMBLED PIN ASS. H+G (24V PS
ONLY)



Cable length 1.5 m

Electrical data

Number of electrical connections	2
Loop resistance per length / maximum	32 Ω /km
Insulation resistance coefficient	100 G Ω ·m
Operating voltage	
• Maximum	300 V

Mechanical data

Number of electrical wires	4
Design of shield	Braided shield made of tin-plated copper wires
Outer diameter	
• of the cable sheath	5.7 mm
Material	
• of the wire insulation	PVC
• of the cable sheath	PVC
Color	
• of the cable sheath	Black
Bending radius	
• with single bend / minimum permissible	85.5 mm
• with multiple bends / minimum permissible	85.5 mm
Weight per length	60 kg/km

Permitted ambient conditions

Ambient temperature

- during operating -15 ... +80 °C
- during storage -30 ... +80 °C
- during transport -30 ... +80 °C
- during installation -15 ... +80 °C

Chemical resistance

- to grease Resistant

Radiological resistance / to UV radiation

Resistant

Product properties, functions, components / general

Product feature

- halogen-free No

letzte Änderung:

Aug 6, 2014