

MOBY CONNECTING CABLE FOR WIDE RANGE POWER
UNIT 6GT2494-0AA00,
6GT2898-0AA00, 6GT2898-0AA10,
6GT2898-0AA20, 24 V DC;
PUR, LENGTH: 5 M



Cable length 5 m

Electrical data

Number of electrical connections	2
Loop resistance per length / maximum	116 Ω /km
Insulation resistance coefficient	1000 G Ω ·m
Operating voltage	
• Maximum	300 V

Mechanical data

Number of electrical wires	4
Design of shield	unshielded
Outer diameter	
• of the cable sheath	4.7 mm
Symmetrical tolerance of outer diameter / of cable sheath	0.15 mm
Material	
• of the wire insulation	PP
• of the cable sheath	PUR
Bending radius	
• with single bend / minimum permissible	23.5 mm
• with multiple bends / minimum permissible	47 mm
• with continuous bending	47 mm
Number of bending cycles	4000000

Weight per length	30 kg/km
Permitted ambient conditions	
Ambient temperature	
• during operating	-25 ... +80 °C
• during storage	-40 ... +80 °C
• during transport	-40 ... +80 °C
• during installation	-25 ... +80 °C
Product properties, functions, components / general	
Product feature	
• halogen-free	Yes
• silicon-free	Yes
letzte Änderung:	Aug 6, 2014