

	SIMATIC RF600 CONN. CABLE 5M FOR POWER UNITS 6GT2898-0AA00, 6GT2898-0AA10, 6GT2898-0AA20 FOR CONN. TO PC-ADAPTER FOR SIMATIC RF-DIAG; MATERIAL PUR; IP65; LENGTH 5M;
Cable length	5 m
Electrical data	
Number of electrical connections	2
Loop resistance per length / maximum	160 Ω/km
Insulation resistance coefficient	20 GΩ·m
Operating voltage	
• Maximum	300 V
Mechanical data	
Number of electrical wires	6
Design of shield	Braided shield made of tin-plated copper wires
Outer diameter	
• of the cable sheath	5.4 mm
Symmetrical tolerance of outer diameter / of cable sheath	0.2 mm
Material	
• of the wire insulation	PVC
• of the cable sheath	PUR
Color	
• of the cable sheath	Black
Bending radius	
• with single bend / minimum permissible	21.6 mm
• with multiple bends / minimum permissible	43 mm
• with continuous bending	75 mm
Number of bending cycles	3000000
Traction stress / maximum	200 N
Weight per length	45 kg/km
Permitted ambient conditions	
Ambient temperature	
• during operating	-30 ... +80 °C
• during storage	-30 ... +80 °C

• during transport	-30 ... +80 °C
• during installation	-30 ... +80 °C
Chemical resistance	
• to grease	Resistant
Radiological resistance / to UV radiation	Resistant
Product properties, functions, components / general	
Product feature	
• halogen-free	No
• silicon-free	Yes
Standards, specifications, approvals	
UL/ETL listing / with 300 V rating	Yes: CMG
letzte Änderung:	Jul 25, 2014