



Bulk Raw Cable

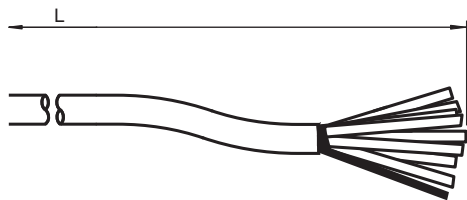
CBL-PUR-ABG-GY-08x025-200M

■ Halogen-free

Cable, PUR/PP, 8-core grey, shielded



Dimensions



Technical Data

Electrical specifications			
Operating voltage	U _B	max. 300 V AC/DC	
Conformity			
Halogen-free		DIN VDE 0472-815 DIN EN 50267-2-1	
Ambient conditions			
Ambient temperature			
Cable, fixed installation		-40 ... 80 °C (-40 ... 176 °F)	
Cable, flexing		-20 ... 80 °C (-4 ... 176 °F)	
Pollution degree		3	
Mechanical specifications			
Cable		according to IEC/EN 60228 (DIN VDE 0295) class 5	
Sheath diameter		6 mm ± 0.2 mm	
Bending radius		> 10 x cable diameter, movable installation > 5 x cable diameter, fixed installation	
Sheath stripping force		max. 100 N / 300 mm	
Sheath color		grey (similar to RAL 7001)	
Number of cores		8	

Technical Data

Core cross section		0.25 mm²
Cores color		Core 1: white Core 2: brown Core 3: green Core 4: yellow Core 5: grey Core 6: pink Core 7: blue Core 8: red
Core construction		14 x 0.15 mm Ø
Shield		tinned copper braiding, 85 % coverage
Length	L	200 m
Cable code		Li 9Y V1 C V1 11Y 8 x 0,25
Mass		10431 g
Material		
Halogen-free		yes
Cable		
Sheathing		PUR based on polyether
Cores		bare copper (Cu)
Core insulation		PP
Chemical resistance		good

Connection Assignment

