

Cable Specification

Besilen-Special ignition cable

Shielded ignition cable with stainless steel wire-braiding.

The Cable is especially convenient for higher ambient temperatures.

Wires:	1
Wire diameter:	1,0 mm ²
Material:	CU-wire, tin plated, 32 x 0,2 mm
Inside sheath:	Besilen SM16, colour: blue
Armour:	Stainless steel wire-braiding
Overall sheath:	Besilen SM16
Colour:	black
Operating voltage:	16.000V
Test voltage:	20.000V
Conductor resistance:	< 13,7 Ω/km
Insulation resistance:	> 10 ¹⁵ Ω x cm
Temperature range (flex. use):	- 25 to +180°C
Temperature range (fixed laying):	- 40 to +180°C
Max. temperature (short-term):	+220°C
Min. bending radius (flex. use):	85 mm
Outer diameter:	11,2 mm
Remarks:	Convenient for buried laying Oil resistant (acc. to VDE 0472 §804) UV- and ozone-resistant