

Specification Cable Type 370

PUR HV - Ignition cable
KWLI2G(ST)C11Y O

Shielded cable for the flexible use.

The PUR wire is completely oil resistant according to VDE 0472 § 804,
resistant against ultraviolet and ozone.

The cable is fit for buried laying.

Wires :	1
Wire diameter:	1,0 mm ² CU-wire, tin-plated
Wrapping:	MYLAR foil, 50% overlapping
1. Screen:	Am foil, fabric-backed, metal to outer
2. Screen:	CU-tin-plated, coverage 90%
Wire insulation:	Special silicone mixture Ø about 7,0 mm
Outer jacket:	POLYURETHANE, grey (RAL 7000)
Insulation resistance:	≥ 200 MΩ x km
Operating voltage:	13.000 V
Test voltage:	30.000 V
Temperature rating:	-40°C to +80°C - flexible application -60°C to +90°C - fixed laying
Max. temperature (short-term):	+110°C
min. bend laying (flexible application):	120 mm
min. bend laying (fixed laying):	50 mm
Outer diameter:	9,8 mm ± 0,5 mm
Weight :	120g per meter