



USE OF CABLE

as connecting cable for the internal and external wiring of filling-station pumps, petrol station systems, data collection systems and in such areas where an increased oil- and petrol resistance is demanded or regulated by law. Also suitable for laying directly in the ground.



SPECIAL FEATURES

- free from lacquer damaging substances and silicone (during production)

REMARKS

- conform to RoHS
- conform to 2014/35/EU-Guideline ("Low-Voltage Directive") CE
- We are pleased to produce special versions, other dimensions, core and jacket colours on request.

PRODUCT INFORMATION

Conductor material:	Bare copper conductor
Conductor class:	Acc. to DIN VDE 0295 class 1 resp. IEC 60228 cl. 1
Core insulation:	PE
Core identification:	BK, WH
Stranding:	Cores BK and WH twisted to pairs
Overall stranding:	Pairs stranded in layers
Shield3:	Plastic clad aluminium foil with subjacent tinned drain wire
Outer sheath:	PVC, oil and petrol resistant
Sheath colour:	Blue
Rated voltage:	Max. 300 V
Testing voltage:	C/C 2,0 kV, C/S 1,0 kV
Conductor resistance:	Max 36,7 Ω / km
Insulation resistance:	Min. 5.000 MΩ x km
Min. bending radius fixed:	10 x d during installation
Operat. temp. fixed min/max:	-30 °C / +70 °C
Operat. temp. moved min/max:	-5 °C / +70 °C

ITEM OVERVIEW

Product No.	Dimension [n x mm²]	Outer-Ø [mm]	Cu-Index [kg/km]	Weight [kg/1.000]	sheath colour	Variant
2002238	1 X 2 X 0,8	7,0	14,40	67,00	blue	V0: RE-2Y(ST)YÖ
2002239	2 X 2 X 0,8	9,2	26,00	130,00	blue	V0: RE-2Y(ST)YÖ