



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
- S-STP-C-ÖB multimedia 4 x 2 x AWG23/1 we produce on request
- We are pleased to produce special versions, other dimensions, core and jacket colours on request.

PRODUCT INFORMATION

Conductor material:	LIICYÖ: bare copper strand; LI2YCYVÖ: tinned copper strand
Conductor class:	Acc. to DIN VDE 0295 class 5 resp. IEC 60228 cl. 5
Core insulation:	LIICYÖ: PVC; LI2YCYVÖ: PE
Core identification:	Special colours
Stranding:	Cores stranded in layers
Shield3:	Tinned copper braid
Outer sheath:	PVC, oil and petrol resistant
Sheath colour:	Blue
Rated voltage:	LIICYÖ: 500 V; LI2YCYVÖ: 300 V
Testing voltage:	LIICYÖ: 1,2 kV; LI2YCYVÖ: 750 V
Conductor resistance:	LIICYÖ: max. 26 Ω / km; LI2YCYVÖ: max. 38 Ω / km
Capacity:	LI2YCYVÖ: core-shield max. 150 pF/m
Min. bending radius fixed:	7,5 x d during installation
Min. bending radius moved:	15 x d
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
2002233	3 X 0,75	6,8	49,00	77,00	blue	V1: LIICYÖ-OB
2002232	4 X 0,75	6,8	58,00	78,00	blue	V1: LIICYÖ-OB
2002240	2 X 1	6,4	45,00	74,00	blue	V1: LIICYÖ-OB
2002237	6 X AWG 20/7	8,8	51,50	110,00	blue	V2: LI2YCYVÖ-OB