



USE OF CABLE

feed cable for load lifting devices such as spreader with high mechanical stress only in vertical basket operation in dry, humid and wet rooms and for outdoor use.



SPECIAL FEATURES

- free from lacquer damaging substances and silicone (during production)
- lead ball cords for improved basket operation

REMARKS

- 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 strand, extremely fine stranded
Core insulation:	Rubber compound
Core identification:	White with black numerals with GNYE
Stranding:	Cores stranded in bundles
Overall stranding:	Bundles stranded in layers
Outer sheath:	PUR
Sheath colour:	Black
Rated voltage:	Uo/U: 0,6 / 1 kV
Testing voltage:	3,5 kV
Current-carrying-capacity:	Acc. to DIN VDE, see Technical Guideline
Min. bending radius fixed:	Acc. to DIN VDE 0298 part 3
Min. bending radius moved:	Acc. to DIN VDE 0298 part 3
Operat. temp. fixed min/max:	-50 °C / +80 °C
Operat. temp. moved min/max:	-40 °C / +80 °C
Temp. at conductor:	+90 °C
Resistant to oil:	Acc. to EN 60811-404
Suspension height:	Max. 50 m
Standard:	Similar to DIN VDE 0250

ITEM OVERVIEW

Product No.	Dimension [n x mm²]	Outer-Ø [mm]	Cu-Index [kg/km]	Weight [kg/1.000]	sheath colour	Variant
3002352	48 X 1	31,1 - 34,1	461,00	2340,00	black	V1: SPREADERFLEX 3GSLTOE-J
3003364	24 X 2,5	29,1 - 32,1	576,00	1780,00	black	V1: SPREADERFLEX 3GSLTOE-J
3003360	30 X 2,5	33,1 - 35,1	720,00	2260,00	black	V1: SPREADERFLEX 3GSLTOE-J
3003365	36 X 2,5	34,5 - 37,5	864,00	2780,00	black	V1: SPREADERFLEX 3GSLTOE-J
3003366	42 X 2,5	36,8 - 39,8	1008,00	3490,00	black	V1: SPREADERFLEX 3GSLTOE-J
3002337	48 X 2,5	41,3 - 44,3	1273,00	4040,00	black	V1: SPREADERFLEX 3GSLTOE-J
3002382	54 G 2,5	48,5	1296,00	4088,00	black	V1: SPREADERFLEX 3GSLTOE-J
3001000	20 X 3,5	30,3 - 33,3	673,00	2360,00	black	V1: SPREADERFLEX 3GSLTOE-J
3003367	24 X 3,5	32,0 - 35,0	847,00	2350,00	black	V1: SPREADERFLEX 3GSLTOE-J
3003368	30 X 3,5	34,3 - 37,3	1059,00	2970,00	black	V1: SPREADERFLEX 3GSLTOE-J
3003369	36 X 3,5	37,9 - 40,9	1270,00	3750,00	black	V1: SPREADERFLEX 3GSLTOE-J
3003370	42 X 3,5	42,4 - 45,4	1488,00	4510,00	black	V1: SPREADERFLEX 3GSLTOE-J
3002357	24 X 2,5 + 1 X (2 X 1)C	31,1 - 34,1	645,00	2200,00	black	V1: SPREADERFLEX 3GSLTOE-J
3002392	24 X 2,5 + 4 X (2 X 1)C	41,2 - 44,2	851,00	3753,00	black	V1: SPREADERFLEX 3GSLTOE-J
3002356	42 X 2,5 + 6 X (1 G 62,5/125)	41,3 - 44,3	1076,00	3910,00	black	V1: SPREADERFLEX 3GSLTOE-J

SPREADERFLEX 3GSLTOE

Product No.	Dimension [n x mm²]	Outer-Ø [mm]	Cu-Index [kg/km]	Weight [kg/1.000]	sheath colour	Variant
3002359	24 X 12AWG	31,6 - 34,6	1008,00	2360,00	black	V2: SPREADERFLEX 3GSLTOE-O
3002362	24 X 12AWG	31,6 - 34,6	1008,00	2360,00	black	V2: SPREADERFLEX 3GSLTOE-O
3002358	30 X 12AWG	34,4 - 37,4	1008,00	2770,00	black	V2: SPREADERFLEX 3GSLTOE-O
3002360	36 X 12AWG	38,1 - 41,1	1319,00	3730,00	black	V2: SPREADERFLEX 3GSLTOE-O
3002361	42 X 12AWG	42,4- 45,4	1008,00	4500,00	black	V2: SPREADERFLEX 3GSLTOE-O