LAPP GROUP

Power and control cables
Control Cabinet Single Cores
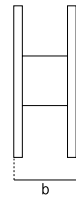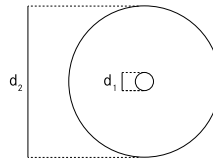Wide-range use

X07V-K with coloured stripes

CE RoHS ✓

Application range
- Laying in tubes, exposed and buried in plaster and in closed installation ducts
- For direct laying on racks, troughs and tubes only as equipotential binding conductor

Product features
- Flame-retardant acc. to IEC 60332-1-2
- Spool: d_1=18mm; d_2=200mm; b=85mm

Product Make-up
- Strands of bare copper wires
- PVC based core insulation
- Labeled with coloured stripes

Technical data
Specific insulation resistance
> 20 GOhm x cm

Conductor stranding
fine wire acc. to
VDE 0295 Cl.5/ IEC 60228 Cl. 5

Rated voltage
U_0/U: 450/750 V

Test voltage
2500 V

Current rating
VDE 0298 Part 4

Range of temperature
fixed installation: -30°C to +80°C

Part number	Conductor cross-section in mm²	Outer diameter in mm approx.	m/Spool	Copper index kg/km
X07V-K with coloured stripes				
4522..1S	1.5	3.0	150	14.4
4522..2S	2.5	3.7	100	24.0

Copper price basis: EUR 150 / 100 kg

Please complete the part number with the following colour code: 20=BLACK/GREEN; 21=BLACK/RED; 22=BLACK/WHITE; 23=BLUE/BLACK; 24=BLUE/GREEN; 25=BLUE/RED; 26=BLUE/WHITE; 27=BROWN/BLACK; 28=BROWN/GREEN; 29=BROWN/WHITE; 30=YELLOW/BLACK; 31=YELLOW/RED; 32=YELLOW/WHITE; 33=GREEN/BLACK; 34=GREEN/WHITE; 35=PURPLE/BLACK; 36=PURPLE/YELLOW; 37=PURPLE/WHITE; 38=ORANGE/BLACK; 39=ORANGE/WHITE; 40=RED/BLACK; 41=RED/YELLOW; 42=RED/WHITE; 43=WHITE/BLACK; 44=WHITE/BLUE; 45=WHITE/BROWN; 46=WHITE/RED; 47=GREY/BLACK

A few partnumber-combinations are not yet included into our assortment. For valid combinations pls. see our Index of Partnumbers.

Comparable products

Accessories

ÖLFLEX

UNITRONIC

ETHERLINE

HITRONIC

EPIC

SKINTOP

SILVYN

FLEXIMARK

ACCESSORIES

APPENDIX