



Construction:

Conductor:	bare copper strands acc. to IEC 60228
Jacket material:	PUR, TMPU acc. to EN 50363-10-2 + VDE 0207-363-10-2

item no.	dimension mm ²	color-coding	outer- ϕ \approx mm
07619051	1 x 16.0	bk/bk	10.1
07619052	1 x 25.0	bk/bk	11.1
07619050	1 x 25.0	gnye/bk	11.1
07619048	1 x 35.0	bk/bk	13.3
07619072	1 x 35.0	gnye/bk	13.3
07619054	1 x 50.0	bk/bk	15.8
07619096	1 x 95.0	bk/bk	20.7

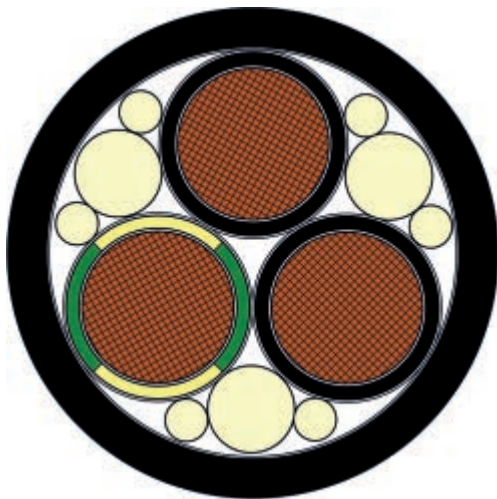
Other dimensions and colors are possible on request.



Preferred type

Technical Data:

Operating voltage	Testing voltage	Temperature range	Min. bending radius	Halogen-free	Absence of harmful substances
750 V (DC)	2000 V (AC)	flexible application: -40/+90°C	recommended: 7.5 x O.D.	acc. to IEC 60754-1 + VDE 0482-754-1	acc. to RoHS directive of the European Union



Construction:

Conductor:	bare copper strands acc. to IEC 60228
Insulation:	PUR
Color code:	black conductors with consecutive numbers acc. to EN 50334 + VDE 0293-334, green-yellow ground from 3 conductors
Jacket material:	PUR, TMPU acc. to EN 50363-10-2 + VDE 0207-363-10-2
Jacket color:	black (RAL 9005)

item no.	dimension mm ²	outer- ϕ \approx mm
07749111	3 x 16.0	19.3
07749084	3 x 25.0	23.3
07749085	3 x 35.0	26.6
07749088	3 x 50.0	30.8

Other dimensions and colors are possible on request.

Technical Data:

Operating voltage	Testing voltage	Temperature range	Min. bending radius	Halogen-free	Absence of harmful substances
$\leq 16.0 \text{ mm}^2 = 500 \text{ V (DC)}$ $\geq 25.0 \text{ mm}^2 = 750 \text{ V (DC)}$	$\leq 16.0 \text{ mm}^2 = 1500 \text{ V (AC)}$ $\geq 25.0 \text{ mm}^2 = 2000 \text{ V (AC)}$	flexible application: -40/+90°C	recommended: 7.5 x O.D.	acc. to IEC 60754-1 + VDE 0482-754-1	acc. to RoHS directive of the European Union