



**Description:** ÖLFLEX SMART 108 5 G1,0\_

**Lapp code:** Lapp 12050099

The **Test voltage** of the cable Lapp 12050099 is 4000 V.

## Application range

- For fixed installation as well as occasional flexing at free, non-continuously recurring movement without tensile load
- Dry or damp rooms that are subject to medium mechanical loads
- Main dimensions available, further dimensions see ÖLFLEX® CLASSIC 110
- For extended applications and individual lengths, see ÖLFLEX® CLASSIC 110

## Product Make-up

- Fine-wire strand made of bare copper wires
- PVC insulation, T12
- Two-layer PVC outer sheath, TM2; outside silvergrey

In our Cable list on next page you can find all interesting information acc. article Lapp 12050099 and much more.

CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Number of cores and mm <sup>2</sup> per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX SMART 108 2 X0,5	Lapp 17520099	2 X0,5	4,8	9.6	35
ÖLFLEX SMART 108 3 G0,5	Lapp 10030099	3 G0,5	5,1	14.4	42
ÖLFLEX SMART 108 3 X0,5	Lapp 17530099	3 X0,5	5,1	14.4	42
ÖLFLEX SMART 108 4 G0,5	Lapp 10040099	4 G0,5	5,7	19.2	54
ÖLFLEX SMART 108 4 X0,5	Lapp 17540099	4 X0,5	5,7	19.2	54
ÖLFLEX SMART 108 5 G0,5	Lapp 10050099	5 G0,5	6,2	24.0	63
ÖLFLEX SMART 108 7 G0,5	Lapp 10070099	7 G0,5	6,7	33.6	81
ÖLFLEX SMART 108 2 X0,75	Lapp 18020099	2 X0,75	5,4	14.4	45
ÖLFLEX SMART 108 3 G0,75	Lapp 11030099	3 G0,75	5,7	21.6	55
ÖLFLEX SMART 108 3 X0,75	Lapp 18030099	3 X0,75	5,7	21.6	55
ÖLFLEX SMART 108 4 G0,75	Lapp 11040099	4 G0,75	6,2	28.8	66
ÖLFLEX SMART 108 4 X0,75	Lapp 18040099	4 X0,75	6,2	28.8	66
ÖLFLEX SMART 108 5 G0,75	Lapp 11050099	5 G0,75	6,7	36.0	79
ÖLFLEX SMART 108 7 G0,75	Lapp 11070099	7 G0,75	7,3	50.0	101
ÖLFLEX SMART 108 2 X1,0	Lapp 18520099	2 X1,0	5,7	19.2	53
ÖLFLEX SMART 108 3 G1,0	Lapp 12030099	3 G1,0	6.0	28.8	65
ÖLFLEX SMART 108 4 G1,0	Lapp 12040099	4 G1,0	6,5	38.4	79
ÖLFLEX SMART 108 5 G1,0	Lapp 12050099	5 G1,0	7,1	48.0	94
ÖLFLEX SMART 108 7 G1,0	Lapp 12070099	7 G1,0	8.0	67.0	126
ÖLFLEX SMART 108 2 X1,5	Lapp 19020099	2 X1,5	6,3	29.0	68
ÖLFLEX SMART 108 3 G1,5	Lapp 13030099	3 G1,5	6,7	43.0	84
ÖLFLEX SMART 108 4 G1,5	Lapp 13040099	4 G1,5	7,2	58.0	104
ÖLFLEX SMART 108 5 G1,5	Lapp 13050099	5 G1,5	8,1	72.0	128
ÖLFLEX SMART 108 7 G1,5	Lapp 13070099	7 G1,5	8,9	101.0	166
ÖLFLEX SMART 108 2 X2,5	Lapp 19520099	2 X2,5	7,5	48.0	101

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ÖLFLEX SMART 108 3 G2,5	Lapp 14030099	3 G2,5	8,1	72.0	132
ÖLFLEX SMART 108 4 G2,5	Lapp 14040099	4 G2,5	8,9	96.0	163
ÖLFLEX SMART 108 5 G2,5	Lapp 14050099	5 G2,5	10.0	120.0	200
ÖLFLEX SMART 108 7 G2,5	Lapp 14070099	7 G2,5	11,1	168.0	267