



**Description:** ÖLFLEX HEAT 205 MC 3 G 1\_

**Lapp code:** Lapp 0091231

The **Test voltage** of the cable Lapp 0091231 is 2500 V.

## Application range

- Conventional cables are not designed for use in environments with very high operating temperatures, heavy usage of chemical agents, or tight spaces
- Typical fields of application
  - Industrial furnace construction
  - Foundries
  - Chemical industry
  - Power plant engineering
  - Paint shop line technology
  - Heating elements
  - Polymer processing
  - Wind turbine engineering

## Product Make-up

- Fine-wire, tinned-copper conductor
- FEP-based core insulation
- Cores twisted together
- FEP-based outer sheath, black

In our Cable list on next page you can find all interesting information acc. article Lapp 0091231 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® HEAT 205 MC					
ÖLFLEX HEAT 205 MC 2 X 0,25	Lapp 0091200	2 X 0,25	3,1	5.0	17.2
ÖLFLEX HEAT 205 MC 3 G 0,25	Lapp 0091201	3 G 0,25	3,3	7.5	22.2
ÖLFLEX HEAT 205 MC 4 G 0,25	Lapp 00912023	4 G 0,25	3,6	10.0	27.5
ÖLFLEX HEAT 205 MC 2 X 0,5	Lapp 0091210	2 X 0,5	3,8	9.8	21.6
ÖLFLEX HEAT 205 MC 3 G 0,5	Lapp 0091211	3 G 0,5	4.0	14.7	32.8
ÖLFLEX HEAT 205 MC 4 G 0,5	Lapp 00912123	4 G 0,5	4,4	19.6	44.4
ÖLFLEX HEAT 205 MC 2 X 0,75	Lapp 0091220	2 X 0,75	4,2	14.4	31.5
ÖLFLEX HEAT 205 MC 3 G 0,75	Lapp 0091221	3 G 0,75	4,6	21.6	46.1
ÖLFLEX HEAT 205 MC 4 G 0,75	Lapp 00912223	4 G 0,75	4,9	29.0	57.9
ÖLFLEX HEAT 205 MC 2 X 1	Lapp 0091230	2 X 1	4,5	19.0	41.6
ÖLFLEX HEAT 205 MC 3 G 1	Lapp 0091231	3 G 1	4,8	29.0	55.6
ÖLFLEX HEAT 205 MC 4 G 1	Lapp 00912323	4 G 1	5,3	38.0	70
ÖLFLEX HEAT 205 MC 3 G 1,5	Lapp 0091100	3 G 1,5	5,6	43.0	70
ÖLFLEX HEAT 205 MC 4 G 1,5	Lapp 00911033	4 G 1,5	6,1	58.0	98
ÖLFLEX HEAT 205 MC 5 G 1,5	Lapp 00911013	5 G 1,5	6,8	72.0	117
ÖLFLEX HEAT 205 MC 7 G 1,5	Lapp 0091102	7 G 1,5	7,4	101.0	184
ÖLFLEX HEAT 205 MC 3 G 2,5	Lapp 0091236	3 G 2,5	6,6	72.0	86
ÖLFLEX HEAT 205 MC 4 G 2,5	Lapp 00912353	4 G 2,5	7,3	96.0	115
ÖLFLEX HEAT 205 MC 5 G 2,5	Lapp 00912373	5 G 2,5	8,2	120.0	144
ÖLFLEX HEAT 205 MC 4 G 4	Lapp 00912423	4 G 4	8,7	154.0	180
ÖLFLEX HEAT 205 MC 5 G 4	Lapp 00912433	5 G 4	9,6	192.0	225