



Glass fibre insulated UL 5285 300V +350°C

Characteristics General

- Maximum continuous operating temperature: +350 °C
- Good resistance to thermal shocks and oxidization

Approvals / standards

- UL approval as per standard UL 758 - E-File no.: E501490
- cUL approval (CSA) as per standard C22.2 No. 210 - E-File no.: E501490
- Nickel-plated copper complying with the 2% or 27% class as per standard ASTM B355
- Nickel type 200 as per standard ASTM B160
- "Horizontal flame test" as per UL approval
- "FT2 flame rating" as per cUL approval

Applications

- Cabling for industrial furnaces and air ovens
- Cabling for heating resistors, cartridges, bands and plates
- Cabling for domestic or professional electrical appliances

AWG	qmm	Nominaldiameter (mm)	Article-Nr.
24	0,22	2,9	UL52852400
22	0,34	3,0	UL52852200
-	0,5	3,2	UL52850500
20	0,6	3,3	UL52852000
-	0,75	3,4	UL52850750
18	0,93	3,5	UL52851800
-	1	3,6	UL52850010
16	1,34	3,8	UL52851600
-	1,5	3,9	UL52850150
14	-	4,1	UL52851400
-	2,5	4,3	UL52850250
12	-	4,6	UL52851200
-	4	4,9	UL52850040
10	-	6,0	UL52854000

AWG	qmm	Nominaldiameter (mm)	Article-Nr.
-	6	6,1	UL52850060

- Further formats available on request
- All data and products subject to change