



UL 3289 XLPE Polyolefin Copolymer AWG 24 - 2 150°C 600V

- Conductor: Flexible tinned copper
- Insulation compound: XLPE based flame retardant irradiated technopolymer
- Marks: 150°C 600V E472542 cURUS AWM STYLE 3289 FT2
- Reference: UL 758 ÷ 3289 AWM Style
- Temperature rating: -50°C ÷ 150°C
- Voltage rating: 600 Vac ÷ 750 Vdc
- For use as Motor Leads or Internal Wiring of Appliances.

AWG	Nom. Stranding	Minimum insulation thickness	Ø insulation thickness	Nominal cable diameter	Articlenumber
24	7 x 0,2 mm	0,686 mm	0,762 mm	2,25 +/- 0,10 mm	6311240010
22	12 x 0,2 mm	0,686 mm	0,762 mm	2,35 +/- 0,10 mm	6311220010
20	17 x 0,2 mm	0,686 mm	0,762 mm	2,6 +/- 0,10 mm	6311200010
18	26 x 0,2 mm	0,686 mm	0,762 mm	2,8 +/- 0,10 mm	6311180010
16	42 x 0,2 mm	0,686 mm	0,762 mm	3,15 +/- 0,15 mm	6311160010
14	44 x 0,25 mm	0,686 mm	0,762 mm	3,5 +/- 0,15 mm	6311140010
12	67 x 0,25 mm	0,686 mm	0,762 mm	3,95 +/- 0,15 mm	6311120010
10	80 x 0,3 mm	0,686 mm	0,762 mm	4,7 +/- 0,15 mm	6311100010
8	66 x 0,4 mm	1,41 mm	1,143 mm	6,2 +/- 0,20 mm	6311080010

AWG	Nom. Stranding	Minimum insulation thickness	Ø insulation thickness	Nominal cable diameter	Article number
6	106 x 0,4 mm	1,372 mm	1,524 mm	8,0 +/- 0,20 mm	6311060010
4	168 x 0,4 mm	1,372 mm	1,524 mm	9,2 +/- 0,20 mm	6311040010
2	268 x 0,4 mm	1,372 mm	1,524 mm	10,7 +/- 0,20 mm	6311020010

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