



Silikon UL 4389 +200°C 600V

Construction

- Multicores Cable with flexible conductors insulation and external sheath made of Silicone rubber
- The range of use of the products "Recognized use", indicated here below, is determined by the Standardizations Organizations (UL and CSA).
- Recognized use for UL:
external interconnection of high temperature cooking appliances. Where not subject to mechanical abuse and where the acceptability of the combination is to be determined by UL
- Recognized use for CSA:
Internal or External Wiring of electronic equipment and appliances CSA I / II - A/B - FT1
- Printing: E472542 AWM - STYLE 4389 - 200° 600V - I/II - A/B 200° 600V FT1

Technical Data

- Test voltage 6000 V
- Operating voltage: 600 V
- Temperature range: - 60°C bis +200°C
- Colours and Sequence of the cores / Number of conductors
 - 2 White - Black
 - 3 Green - White - Black
 - 4 Green - White - Black - Red
 - 5 Green - White - Black - Red - Grey

The cables on this technical sheet contain cores complying with the UL and CSA prescriptions (style 3135).

Conductors are made of tinned copper with composition suitable for working temperature 200°C.

AWG	Compos. max. qmm	Core Ø mm	Sheath Thickness mm	External Ø mm	weight kg/km	Articlenumber
2 x 22	3 x 0,40	2,40	1,14 mm	7,10	55	U438922221
2 x 21	4 x 0,40	2,50	1,14 mm	7,30	60	U438922211
2 x 20	5 x 0,40	2,65	1,14 mm	7,60	67	U438922201
2 x 19	6 x 0,40	2,75	1,14 mm	7,80	71	U438922191
2 x 18	7 x 0,40	2,90	1,14 mm	8,00	75	U438922181

AWG	Compos. max. qmm	CoreØ mm	Sheath Tickness mm	External Ø mm	weight kg/km	Articlenumber
2 x17	9 x 0,40	3,00	1,14 mm	8,30	85	U438922171
2 x 16	11 x 0,40	3,20	1,14 mm	8,60	94	U438922161
2 x 15	14 x 0,40	3,40	1,14 mm	9,10	108	U438922151
2 x 14	18 x 0,40	3,60	1,14 mm	9,50	122	U438922141
2 x 13	22 x 0,40	3,80	1,14 mm	9,90	140	U438922131
2 x 12	28 x 0,40	4,10	1,14 mm	10,50	162	U438922121
3 x 22	3 x 0,40	2,40	1,14 mm	7,50	63	U438923221
3 x 21	4 x 0,40	2,50	1,14 mm	7,50	69	U438923211
3 x 20	5 x 0,40	2,65	1,14 mm	7,90	74	U438923201
3 x 19	6 x 0,40	2,75	1,14 mm	8,10	80	U438923191
3 x 18	7 x 0,40	2,90	1,14 mm	8,40	90	U438923181
3 x 17	9 x 0,40	3,00	1,14 mm	8,70	101	U438923171
3 x 16	11 x 0,40	3,20	1,14 mm	9,10	113	U438923161
3 x 15	14 x 0,40	3,40	1,14 mm	9,60	132	U438923151
3 x 14	18 x 0,40	3,60	1,14 mm	10,00	150	U438923141
3 x 13	22 x 0,40	3,80	1,14 mm	10,40	170	U438923121

AWG	Compos. max. qmm	CoreØ mm	Sheath Tickness mm	External Ø mm	weight kg/km	Articlenumber
3 x12	28 x 0,40	4,10	1,14 mm	11,10	202	U438923121
4 x 22	3 x 0,40	2,40	1,14 mm	8,10	75	U438924221
4 x 21	4 x 0,40	2,50	1,14 mm	8,30	83	U438924211
4 x 20	5 x 0,40	2,65	1,14 mm	8,60	90	U438924201
4 x 19	6 x 0,40	2,75	1,14 mm	8,90	101	U438924191
4 x 18	7 x 0,40	2,90	1,14 mm	9,10	110	U438924181
4 x 17	9 x 0,40	3,00	1,14 mm	9,50	125	U438924171
4 x 16	11 x 0,40	3,20	1,14 mm	9,90	139	U438924161
4 x 15	14 x 0,40	3,40	1,14 mm	10,50	165	U438924151
4 x 14	18 x 0,40	3,60	1,14 mm	11,00	185	U438924141
4 x 13	22 x 0,40	3,80	1,14 mm	11,50	215	U438924131
4 x 12	28 x 0,40	4,10	1,14 mm	12,20	253	U438924121
5 x 22	3 x 0,40	2,40	1,14 mm	8,80	90	U438925221
5 x 21	4 x 0,40	2,50	1,14 mm	9,00	99	U438925211
5 x 20	5 x 0,40	2,65	1,14 mm	9,40	110	U438925201
5 x 19	6 x 0,40	2,75	1,14 mm	9,70	122	U438925191

AWG	Compos. max. qmm	CoreØ mm	Sheath Tickness mm	External Ø mm	weight kg/km	Articlenumber
5 x18	7 x 0,40	2,90	1,14 mm	10,00	132	U438925181
5 x 17	9 x 0,40	3,00	1,14 mm	10,40	150	U438925171
5 x 16	11 x 0,40	3,20	1,14 mm	10,80	168	U438925161
5 x 15	14 x 0,40	3,40	1,14 mm	11,50	200	U438925151
5 x 14	18 x 0,40	3,60	1,14 mm	12,00	226	U438925141
5 x 13	22 x 0,40	3,80	1,14 mm	12,60	260	U438925131
5 x 12	28 x 0,40	4,10	1,14 mm	13,40	310	U438925121

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