

MICAB-L

-90°C / +260°C

Multi wire conductor, multi core, fluoropolymer insulated, shielded cable.



Construction (케이블구성)

Conductor (도체)	Cu bare, tp, np, sp acc. to VDE 0295 class 5.
Insulation (절연)	On request Twisting : In layers with fibreglass filler(s)
Braid	Impregnated fibreglass yarn
Exterior braiding :	Choice of galvanized steel wire, tpc, npc, stainless steel (V4A) Color: on request.

Approvals-Standards

According to EN 50525-2-41 / TS EN 50525-2-41

Characteristics

Temperature range:

Copper bare : -100°C to +130°C

Tpc : -100°C to +180°C

Spc and npc : -100°C to +200°C

Electrical

- Working Voltage : 300 / 500 V
- Test Voltage (core/core) : 2000 V
(core/braid) : 1500
- Min. bending radius : 15 X diameter



Damar sayısı x kesit alanı Number of cores x cross section	Nom. izole kalınlığı Nom. insulation thickness	Nom. damar çapı Nom. insulation diameter	Nom. dış çap Nom. outer diameter	Yaklaşık ağırlık Approx. weight
mm ²	mm	mm	mm	kg/km
2 x 0,50	0,20	1,30	3,60	61,5
3 x 0,50	0,20	1,30	3,80	67,9
4 x 0,50	0,20	1,30	4,20	74,3
5 x 0,50	0,20	1,30	4,50	80,7
7 x 0,50	0,20	1,30	4,90	99,1
2 x 0,75	0,20	1,50	4,00	66,9
3 x 0,75	0,20	1,50	4,30	76,0
4 x 0,75	0,20	1,50	4,70	85,2
5 x 0,75	0,20	1,50	5,00	94,3
7 x 0,75	0,20	1,50	5,50	118,1
2 x 1,00	0,25	1,80	4,60	73,5
3 x 1,00	0,25	1,80	4,90	85,9
4 x 1,00	0,25	1,80	5,40	98,2
5 x 1,00	0,25	1,80	5,90	110,6
7 x 1,00	0,25	1,80	6,40	141,0
2 x 1,50	0,30	2,17	5,40	84,9
3 x 1,50	0,30	2,17	5,70	103,0
4 x 1,50	0,30	2,17	6,30	121,2
5 x 1,50	0,30	2,17	6,90	141,1
7 x 1,50	0,30	2,17	7,50	181,1