Alukaflex ECO
Current carrying capacity according to HD 60364-5-52

Nb x cross section mm²	In free air Installation method E a)	In free air Installation method F triangle a)	In tube in earth Installation method D1/7 b)	In earth Installation method D2/8 triangle b)	In earth Installation method D2/8 b)
	A	A	A	A	A
1X25		103	75	82	
1X35		129	90	98	
1X50		159	106	117	
1X70		206	130	144	
1X95		253	154	172	
1X120		296	174	197	
1X150		343	197	220	
1X185		395	220	250	
1X240		471	253	290	
1X300		547	286	326	
1X400		663 c)	316 c)	368 c)	
1X500		770 c)	345 c)	416 c)	
4x10	58		46		50 c)
4x16	77		59		64
4x25	97		75		82
4x35	120		90		98
4X50	146		106		117
4G50	146		106		117
4X70	187		130		144
4G70	187		130		144
4X95	227		154		172
4G95	227		154		172
4X120	263		174		197
4X150	304		197		220
4X185	347		220		250
4X240	409		253		290
4X300	471		286		326
4X400	555		316 c)		368 c)
4X500	635		345 c)		416 c)

Alukaflex ECO
Current carrying capacity according to HD 60364-5-52

Nb x cross section mm²	In free air Installation method E a)	In free air Installation method F triangle a)	In tube in earth Installation method D1/7 b)	In earth Installation method D2/8 triangle b)	In earth Installation method D2/8 b)
	A	A	A	A	A
5G10	58		46		50 c)
5G16	77		59		64
5G25	97		75		82
5G35	120		90		98
5G50	146		106		117
5G70	187		130		144
5G95	227		154		172
5G120	263		174		197
5G150	304		197		220
5G185	347		220		250
5G240	409		253		290
5G300	471		286		326
5G400	555		316 c)		368 c)
5G500	635		345 c)		416 c)

a) HD 60364-5-52, table B.52.13
b) HD 60364-5-52, table B.52.5
c) By extrapolation