



Application

Temporary installations on construction sites and similar temporary installations.

Conductor	Flexible aluminium conductor principally like IEC 60228 class 5
Separator	Foil around conductor
Conductor insulation	EPR rubber 90°C acc. to EN 50363-1
Core marking	Colour code acc. to HD 308 (green/yellow, blue, brown, black, grey)
Filler	Nonwoven
Sheath	Yellow thermoplastic polyurethane
Ambient temp. at installation	Min -40°C
Conductor temperature	Max 90°C
Short circuit temperature	Max 250°C
Min. bending radius	6xD fixed installation
Oil resistant	IEC 60811-404
Flame retardant	IEC 60332-1
Halogen free	EC 60754
Recommended maximum cable length	With a 4 % permitted voltage drop in the cable the maximum recommended cable length is approx. 50 m
CEE	
Operating voltage	400V
Rated current / degree of protection	32 A/IP44 - 63 A/IP67 – 125 A/IP67
Number of poles	3P+N+PE
Approval	Intertek or ÖVE (125 A)
Meets RoHS and REACH	
CE approval	Low Voltage Directive
Test voltage	2 kV

Program	Cable length	Weight kg/pcs
5G6 with 32A CEE	5m	2,5
	10m	4,4
	15m	6,3
	25m	10,1
	50m	19,6
5G16 with 63A CEE	5m	5,7
	10m	9,8
	15m	14,0
	25m	22,2
	50m	42,8
5G50 with 125 A CEE	25 m	56,4
	50m	108,5