



## Application

Temporary installations on construction sites and similar temporary installations.

<b>Cable</b>	
Conductor	Flexible aluminum 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)
Sheath	Black oil resistant CPE rubber or equivalent acc. to EN 50363-2-1
Ambient temp. at installation	Min -25°C
Conductor temperature	Max 90°C
Short circuit temperature	Max 250°C
Min. bending radius	6X D fixed installation
Oil resistant	IEC 60811-404
Flame retardant	IEC 60332-1
Recommended maximum cable length	With a 4 % permitted voltage drop in the cable the maximum recommended cable length is approx. 50 m
<b>CEE connector</b>	
Operating voltage	400 V
Rated current/degree of protection	32 A/IP44 - 63 A/IP67
Number of poles	3P+N+PE
Approval	Intertek
Meets RoHS and REACH	
Approval	CE acc. to Low Voltage Directive
Test voltage	2 kV

<b>Program</b>	<b>Cable length</b>	<b>Weight kg/pcs</b>
5G6 with 32A CEE	5m	3,2
	10m	5,8
	15m	8,4
	25m	13,8
	50m	27,0
5G16 with 63A CEE	5m	6,9
	10m	12,2
	15m	17,6
	25m	28,2
	50m	54,8