

# 22kW EV Charging Cables

**multicomp** PRO

**RoHS  
Compliant**

**TUV Approved**

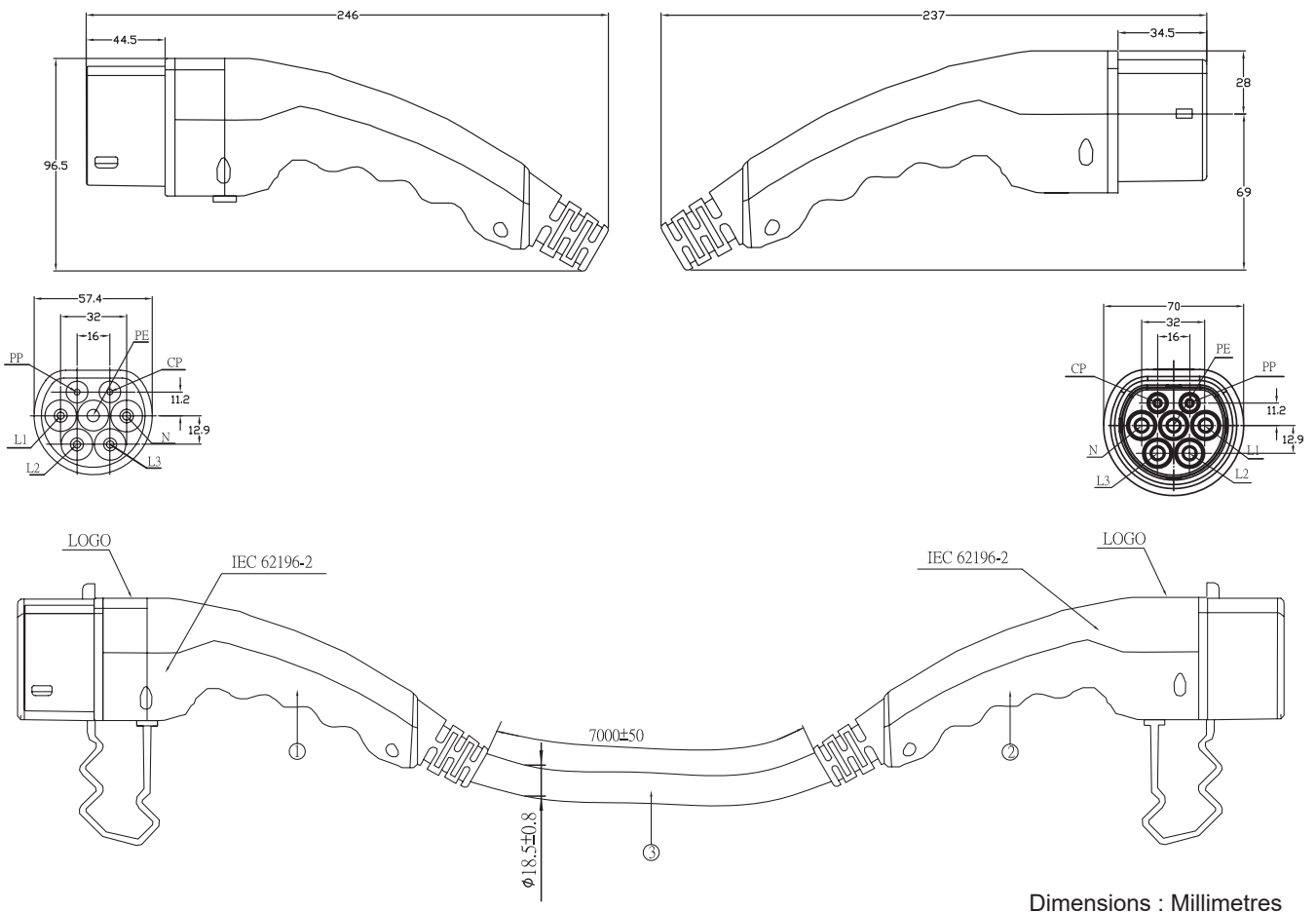
## Specifications



Rated Current	: 32A, 3Phase
Rated Voltage	: 380V AC to 450V AC
Insulation Resistance	: >1000MΩ (DC500V)
Contact Resistance	: 0.5mΩ Max.
Withstand Voltage	: 2000V
Fire Rating	: UL94 V-0
Insertion and Extraction Force	: 80N<F<100N
Protection Level	: IP54
Housing	: Thermoplastic Plastics
Conduct	: Copper Silver Coating
Environment	: -30°C to +50°C

**Note:** Products must be installed by a qualified electrician

## Diagram

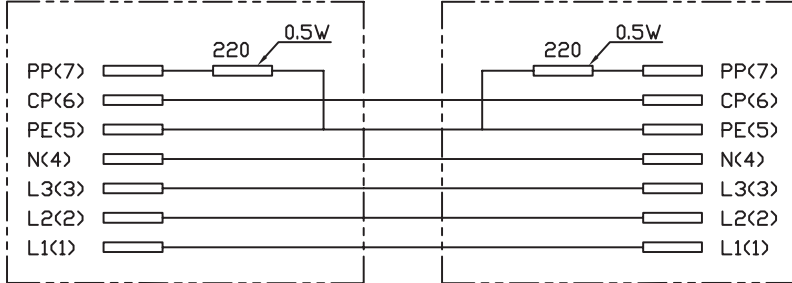


Dimensions : Millimetres

Newark.com/multicomp-pro  
Farnell.com/multicomp-pro  
sg.element14.com/b/multicomp-pro

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No.	Description	Material	Colour	Qty.
1	EV Coupler	Type 2 Male 32A	Black	1
2		Type 2 Female 32A		
3	Charging Cable	EVC 5×6mm <sup>2</sup> + 2×0.5mm <sup>2</sup>		

Function	32A, 380V to 450V	
L1 (1)	6mm <sup>2</sup>	Brown
L2 (2)		Black
L3 (3)		Grey
N (4)		Blue
PE (5)		Yellow-Green
CP (6)	0.5mm <sup>2</sup>	Black
PP (7)		White

## Part Number Table

Description	Part Number
EV Charging Cable, 22kW, Female to Male, 32A, 3P, 5m	MP006854
EV Charging Cable, 22kW, Female to Male, 32A, 3P, 7m	MP006855

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