

EGE HIGH VOLTAGE POWER BATTERY HARNESS



▶ MECHANICAL PROPERTIES

DESCRIPTIONS	PARAMETER
Terminal	8.0/10.3mm pin, silver plated surface
Cable diameter range	35mm ² , 50mm ² and 70mm ²
Insertion Life	≥ 100 times
Plugging force	≤ 100N

▶ ELECTRICAL CHARACTERISTICS

DESCRIPTIONS	PARAMETER
Rated voltage	800V/1000V DC/AC
Rated current	125A/200A/250A
Insulation resistance	≥ 100MΩ
Insulation withstand voltage	2500V AC

▶ ENVIRONMENTAL CHARACTERISTICS

DESCRIPTIONS	PARAMETER
Working temperature	-40°C + 125°C
Protection Level	IP67/IP68
Anti-shock Grade	IP2XB
Corrosion resistance	48H/96H/480H salt spray test

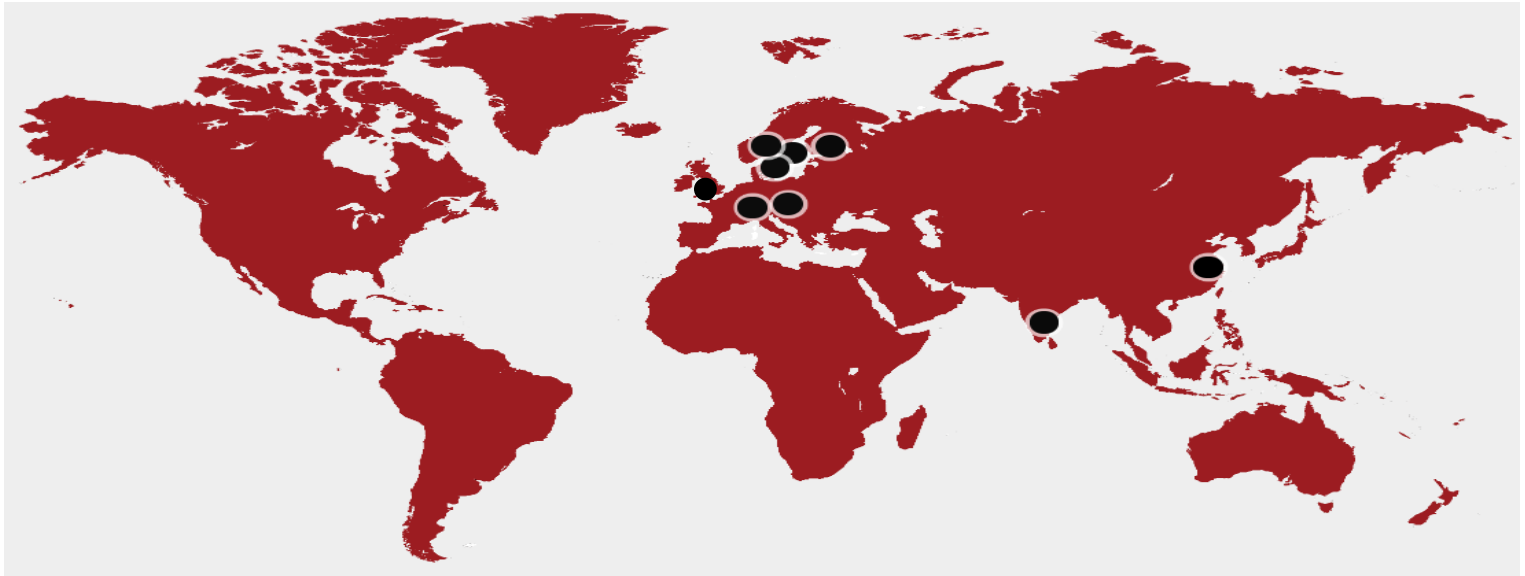
▶ CHARACTERISTICS AND ADVANTAGES

DESCRIPTIONS	PARAMETER
Straight 180 degrees, curved 90 degrees and various outgoing schemes are option	
Application of Cable Diameters of	35mm ² , 50mm ² and 70mm ²
Touch-proof	IP2XB
Waterproof Seal	IP67



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