

User manual socket pillar type

This electrical switchgear and controlgear assemblies (see label) comply with the EU Guidelines of the Low Voltage Directive 2014/35/EU, the EMC Directive 2014/30/EU and is manufactured with compliance Directive 2011/65/EU RoHS.

Type, the standards, nominal voltage, nominal power and max. permissible fuse are mentioned at the type label.

Short circuit resistance	max. 10 kA or manufacturing documents
Rated peak withstand voltage	4 kV
Rated insulation voltage	400V - Test voltage: 2.5 kV
Temperature range	-25°C to +40°C
Max. relative humidity	100% at +25°C decreasing linearly to 50% at +40°C
Max. Altitude	2000m above sea level (by using above 2000m consult the producer)
Pollution degree	3
Transport and Storage	Please only use grab handle or lifting eyes. No special storage. Be aware that the packaging is not damaged.
Cleaning	If dirty, clean with cleaning tissue or brush. Do not use abrasives or solvents
Disposal 	The product has to be supplied to a suitable landfill or to a recycling process in accordance to local and national regulations.

The use of the distribution box may only by having a properly constructed and function checked (measured) low voltage system. If there are special operating conditions, please contact your dealer or the manufacturer.

The feeder must be according to the rule (ÖVE, VDE or national norms) resulting cross-section. In order to avoid electrochemical corrosion of the power terminals and busbar, only copper wire or optional aluminum wire can be connected.

The integrated RCD need to be checked once damage (broken a month by using the test button. If the distribution has mechanical cable or sockets, cracks, fissures,) and/or electrical defects the distribution box may no longer be used.



Periodic inspections are according to the current national guidelines.

Repairs and inspections should only be done by the professionals (in accordance to national regulations) by using original spareparts to ensure the users safety and to ensure proper function.

