

> DISTRIBUTION ASSEMBLIES



> REFERENCE STANDARDS

EN 60670-1
Boxes and enclosures for electrical accessories for household and similar fixed electrical installation
Part 1: general requirements

EN 60439-1
Assembled protective and control equipment for low voltages (BT boards)
Part 1: prescriptions for mass production equipment (AS) and custom-made equipment (ANS)

EN 60439-4
Assembled protective and control equipment for low voltages (BT boards)
Part 4: special prescriptions for assembled equipment during works (ASC)

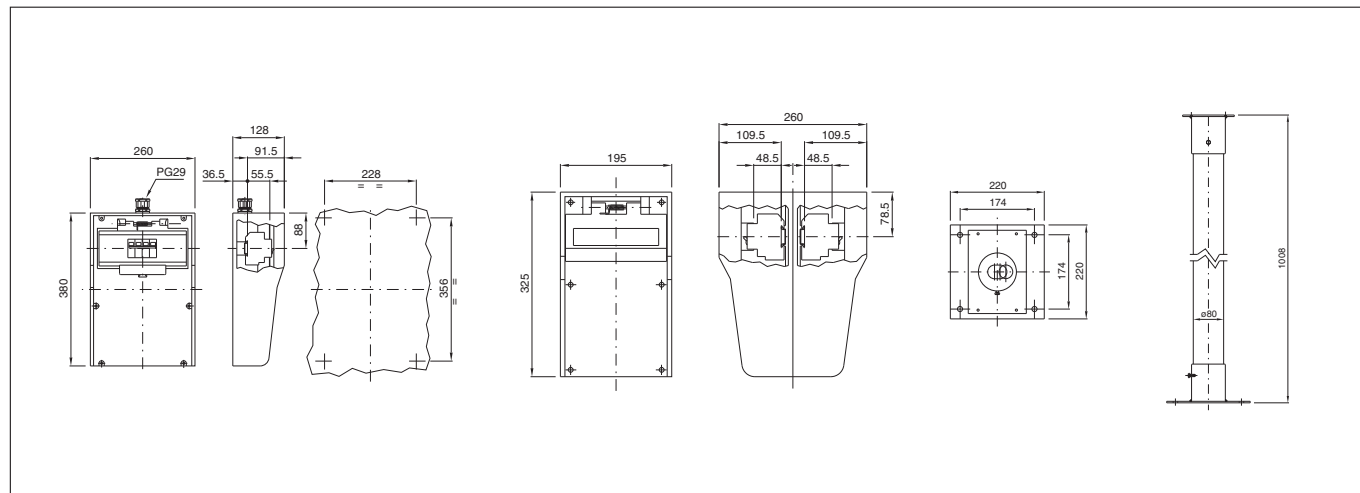
> VERSIONS

- Distribution assemblies
- Portable with cable and plug
- Two-front units distribution assemblies
- 3+3 socket outlets
- 4+4 socket outlets

> TECHNICAL CHARACTERISTICS

| | |
|--|--|
| Protection degree: | IP44 |
| Operating temperature according to the reference standard: | -25°C+40°C |
| Max operating temperature: | 60°C |
| Glow Wire test: | 960°C |
| IK degree at 20°C: | IK09 (distribution assemblies) IK10 (empty units) |
| Terminal blocks fixing possibility: | Yes |
| DIN rail fixing: | Yes |
| Power output: | max. 18KW |
| Material: | Rubber |
| Colour: | Black |

> DIMENSIONS



(Dimensions in mm)

> BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS (DISTRIBUTION ASSEMBLIES)

| Saline solution | Acids | | Bases | | Solvents | | | | Mineral oil | UV rays |
|-----------------|--------------------|-----------|--------------------|-----------|---------------|---------------|---------------|--------------------|-------------|-----------|
| | Concentrated | Diluted | Concentrated | Diluted | Hexane | Benzol | Acetone | Alcohol | | |
| Resistant | Limited Resistance | Resistant | Limited Resistance | Resistant | Not Resistant | Not Resistant | Not Resistant | Limited Resistance | Resistant | Resistant |

> BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS (EMPTY UNITS)

| Saline solution | Acids | | Bases | | Solvents | | | | Mineral oil | UV rays |
|-----------------|--------------|-----------|--------------|-----------|-----------|-----------|-----------|-----------|-------------|-----------|
| | Concentrated | Diluted | Concentrated | Diluted | Hexane | Benzol | Acetone | Alcohol | | |
| Resistant | Resistant | Resistant | Resistant | Resistant | Resistant | Resistant | Resistant | Resistant | Resistant | Resistant |

> APPLICATION EXAMPLES

