

OMNIA System

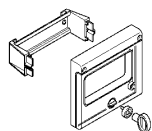
Flush and surface mounting modular system

No. Reference SERIES

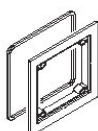
572



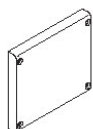
Versions



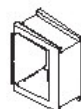
Consumer unit
assembly kit
IP55



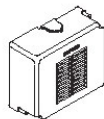
Frame
IP55



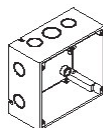
Blank plate
IP55



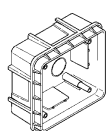
Coupling insert



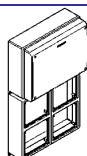
Protection cover
IP20



Surface mounting box
IP67



Flush mounting box



Surface mounting
system

Reference standards

Standards:
IEC 60309-1
IEC 60309-2
IEC 60670
CEI 23-49

Marking

Marking: **CE Marking**



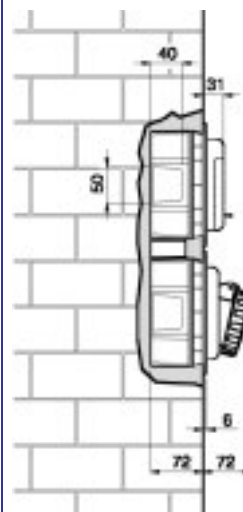
Quality marks



TECHNICAL characteristics:

Protection degree: **IP44/IP55/IP67**
 Operating temperature according
 to the reference standard: **-25°C+60°C**
 Max operating temperature: **60°C**
 Glow Wire test: **650°C/850°C**
 Material: **Engineering plastic**
 IK degree at 20°C: **-**
 Cable inlet: **PG/METRIC**
 Colour: **Grey RAL 7035**
 Double insulation : **YES**

Installation



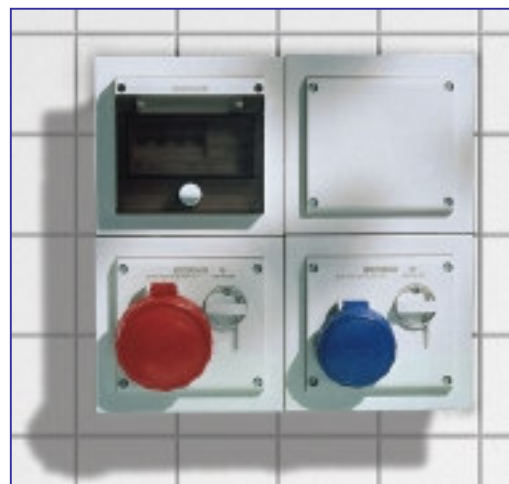
*Flush
Mounting
installation*

OMNIA System

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Behaviour with CHEMICAL and ATMOSPHERIC AGENTS

| 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 |

