



A range of ChoruSmart modular devices and plates made of antibacterial technopolymer in a glossy white finish, suitable for use in hospitals, nursing homes, schools and wherever cleanness and hygiene are essential. The effective silver-ion antibacterial treatment can reduce bacterial growth by 99% within 24 hours and has been verified by certified laboratory testing in accordance with standard ISO 22196 (analysis of major strains of Staphylococcus aureus and E. coli bacterial species).

|   |                             |   |                                |
|---|-----------------------------|---|--------------------------------|
| Category  | Dual amperage socket-outlet | Description   | 2P+E - 16 A dual amperage      |
| Colour  | Red                         | Type  | for dedicated lines            |
| Voltage   | 250 V ac                    | Standard  | English                        |
| Characteristics                                 | With safety shutters        | For plug pins                                       | Ø 4 / 5 mm                     |
| Wiring terminals                                | With screw                  | Socket-out type                                     | P11-P17                        |
| Standard  | CEI 23-50                   | Resistance at test voltage                          | 2000 V at 50 Hz for 1 minute   |
| Insulation resistance                           | > 5 MOhm                    | Prolonged operation socket (no.of position changes) | 10.000 at In 250 V ac cosφ=0,8 |
| Thermo-pressure with ball                       | 125 °C                      | Glow Wire Test                                      | 850 °C                         |
| Terminal grip on cable traction                 | > 50 N                      | Terminal tightening capacity stranded cables (mm²)  | min. 0,75 - max. 2x4           |
| Terminal tightening capacity solid cables (mm²) | min. 0,5 - max. 2x2,5       | No. modules   | 1                              |
| Electrocod                                      | 0131                        | Material  | Antibacterial tecnopolymer     |

## DIMENSIONAL

## TECHNICAL SYMBOLOGY



## STANDARDS/APPROVALS

