

## Product Technical Sheet

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# 435.1616/R

## FLUSH-MOUNTING SOCKET

16A 2P 12h 40-50V 50Hz 60Hz 55X55MM

Screw terminals

Product Approvals

| TECHDATA                   |                       | STANDARDS AND LAWS |                                                                                                                                                                                                       |
|----------------------------|-----------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Commercial series          | IEC309 Series         | EN 60309-1 (1999)  | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements                                                                                          |
| Type of product            | FLUSH-MOUNTING SOCKET | EN 60309-2 (1999)  | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations |
| Synthetical description    | FLUSH-MOUNTING SOCKET |                    |                                                                                                                                                                                                       |
| Mounting version           | FLUSH MOUNTING        |                    |                                                                                                                                                                                                       |
| Rated current              | 16A                   |                    |                                                                                                                                                                                                       |
| Poles                      | 2P                    |                    |                                                                                                                                                                                                       |
| Hour position              | 12h                   |                    |                                                                                                                                                                                                       |
| Rated voltage (range)      | 0-50V                 |                    |                                                                                                                                                                                                       |
| Rated voltage              | 40-50V                |                    |                                                                                                                                                                                                       |
| Working frequency          | 60Hz                  |                    |                                                                                                                                                                                                       |
| Working frequency          | 50Hz                  |                    |                                                                                                                                                                                                       |
| Colour                     | WHITE                 |                    |                                                                                                                                                                                                       |
| Material                   | THERMOPLASTIC         |                    |                                                                                                                                                                                                       |
| Protection degree          | Watertight            |                    |                                                                                                                                                                                                       |
| Protection degree IP       | IP66/IP67             |                    |                                                                                                                                                                                                       |
| Types of available outlets | STRAIGHT              |                    |                                                                                                                                                                                                       |
| Terminals                  | Screw terminals       |                    |                                                                                                                                                                                                       |
| Contact material           | CuZn (brass)          |                    |                                                                                                                                                                                                       |

|        |         |
|--------|---------|
| Flange | 55X55MM |
|--------|---------|