

Product sheet

Industrial Socket 3P+N+E 16 A IP67

Brand: SCHNEIDER

Reference: IMPO 83159



Recessed wall-mounted industrial socket, 16 A, 3P+N+E, 380...415 V AC, with IP67 protection rating and IK08. Designed for industrial environments, manufactured with self-extinguishing polymer, stainless steel contacts and nickel-plated brass, compliant with EN 60309-1 and EN 60309-2 standards.

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Description

Wall-mounted recessed industrial socket with angled connection, designed for use in industrial environments and small commercial settings. Compatible with high-voltage standards and protected against dust and water according to IP67, ensuring reliability under harsh conditions.

Technical Features

- Number of poles: 3P+N+E
- Rated current: 16 A
- Rated operating voltage: 380...415 V AC
- Supply frequency: 50/60 Hz
- Earth terminal position clockwise: 6 o'clock
- Housing material: Engineering self-extinguishing polymer
- Contact material: Stainless steel pins, nickel-plated brass sleeves, stainless steel springs
- Connections: Captive screws, fully loosened
- Cable cross-section: 1...4 mm²
- Outer cable diameter: 8...15 mm
- Cable entry: Cable gland
- Thread type: Pg 21
- Protection rating IP: IP67 according to IEC 60529
- Impact protection rating IK: IK08 according to EN 62262
- Fire resistance: 850 °C according to IEC 60695-2-11

- Relative humidity: 50 % at 40 °C, 70 % at 30 °C, 90 % at 20 °C
- Operating ambient temperature: 35 °C (86400 s)
- Product weight: 0.487 kg
- Dimensions: 106 x 130 mm (base), height 178 mm, width 106 mm, depth 143 mm
- Color: Grey (RAL 7035)
- Voltage color code: Red
- Standards: EN 60309-1, EN 60309-2
- Sustainable offering status: Green Premium product
- REACH Regulation: Contains SVHC above threshold
- EU RoHS Directive: Proactive compliance (out of scope)
- China RoHS Regulation: Out of scope
- Mercury-free: Yes
- RoHS exemptions information: Yes

Specifications

Frequency	50/60 Hz
Rated current (A)	16
Width	13 cm
Colour	Grey
EAN	3303430831594
Manufacturer	SCHNEIDER
Range	Industrial
Material	Polímero
No. of poles	3P+N+E
Weight (kg)	0,487 kg
Depth	143 mm
Protection	IP67 - uso externo
Nominal voltage (V)	380...415 V
Current type	AC

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