527.1658

SURFACE MOUNTING SOCKET
16A 2P+E 9h 380-415V 50Hz 60Hz
Screw terminals



* Product image may be indicative

EN IEC 60309-1 (2022)
EN IEC 60309-2 (2022)
Low voltage direct. 2014/35/EU

GENERAL CHARACTERISTICS

Commercial Series	OPTIMA Series
Synthetical description	SURFACE MOUNTING SOCKET
Description	

The OPTIMA Series surface mounting socket is designed for demanding industrial environments, featuring a rated voltage of 380-415V and a rated current of 16A. This 2P+E socket is available with straight outlets and operates at working frequencies of 50Hz and 60Hz. It is engineered with a 9h hour position and offers a high protection degree of IP66/IP67/IP69, ensuring excellent resistance to dust and water ingress. The socket includes screw terminals for reliable connectivity and features a blank side with drilling point marks for customized installations. This product is tailored to meet the rigorous standards of industrial applications.

Mounting version	SURFACE MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	2P+E
Hour position	9h
Rated voltage	380-415V
Working frequency	50Hz
	60Hz
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	SURFACE MOUNTING
Colour	RED
Material	THERMOPLASTIC
Protection degree	Watertight
Protection degree IP	IP66/IP67/IP69
Protection degree IK	IK08
Types of available outlets	STRAIGHT
Contact material	CuZn (brass)
Cable entry	DRILLING POINT MARK

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Technical drawing [PDF]
Technical drawing [STP]
Technical drawing [DWG]

OPTIONS & VARIOUS NOTES

Catalogue notes	Blank side with drilling point marks