527.1650

SURFACE MOUNTING SOCKET
16A 2P+E 4h 100-130V 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 100-130V 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 offers a high protection degree of IP66/IP67/IP69, ensuring excellent resistance to dust and water ingress. The socket is equipped with screw terminals for reliable connectivity and includes a blank side with drilling point marks for customized installations. The hour position is set at 4h, making it suitable for specific industrial applications.

Mounting version	SURFACE MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	2P+E
Hour position	4h
Rated voltage	100-130V
Working frequency	50Hz
	60Hz
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	SURFACE MOUNTING
Colour	YELLOW
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