

517.1653

SURFACE MOUNTING SOCKET
16A 2P+E 6h 200-250V 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 engineered for robust industrial applications, offering a rated voltage of 200-250V and a rated current of 16A. This 2P+E socket features a 6h hour position and supports working frequencies of 50Hz and 60Hz. It boasts a high protection degree of IP66/IP67/IP69, ensuring superior resistance to dust and water ingress. The socket is equipped with screw terminals and angled outlets for efficient connectivity. Additionally, it includes an open threaded cable entry and a threaded cap/cable sleeve for secure installation. This product is designed to meet the demanding requirements of industrial environments.

Mounting version	SURFACE MOUNTING
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■ TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	2P+E
Hour position	6h
Rated voltage	200-250V
Working frequency	50Hz
	60Hz
Terminals	Screw terminals

■ PHYSICAL CHARACTERISTICS

Mounting version	SURFACE MOUNTING
Colour	BLUE
Material	THERMOPLASTIC
Protection degree	Watertight
Protection degree IP	IP66/IP67/IP69
Protection degree IK	IK08
Types of available outlets	ANGLED
Contact material	CuZn (brass)
Cable entry	M20X1,5

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

■ OPTIONS & VARIOUS NOTES

Catalogue notes	Open threaded cable entry
	Threaded cap/cable sleeve included