

513.1653

SURFACE MOUNTING SOCKET
16A 2P+E 6h 200-250V 60Hz 50Hz
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-BASE Series
Synthetical description	SURFACE MOUNTING SOCKET

Description

The OPTIMA-BASE Series surface mounting socket is engineered for robust electrical performance. Featuring an angled outlet design, it accommodates 2P+E configurations with a rated current of 16A and supports working frequencies of 50Hz and 60Hz. Designed for a rated voltage range of 200-250V, it ensures reliable operation with a 6h hour position. The socket offers an IP44 protection degree, safeguarding against solid objects and splashing water. It is equipped with screw terminals for secure connections. The product includes an open threaded cable entry and a rubber threaded cable sleeve, enhancing installation flexibility and durability.

Mounting version	SURFACE MOUNTING
------------------	------------------

TECHNICAL CHARACTERISTICS

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

PHYSICAL CHARACTERISTICS

Mounting version	SURFACE MOUNTING
Colour	BLUE
Material	THERMOPLASTIC
Protection degree	Splash proof
Protection degree IP	IP44
Protection degree IK	IK08
Types of available outlets	ANGLED
Contact material	CuZn (brass)
Cable entry	M20X1,5

DOWNLOAD

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

OPTIONS & VARIOUS NOTES

Catalogue notes	Open threaded cable entry
	Rubber threaded cable sleeve included