

513.1653T

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-TOP Series
Synthetical description	SURFACE MOUNTING SOCKET

Description

The OPTIMA-TOP Series surface mounting socket is engineered for industrial applications requiring reliable electrical connections. This socket features an angled outlet with a 2P+E configuration, supporting a rated current of 16A and operating at frequencies of 50Hz and 60Hz. It accommodates a rated voltage range of 200-250V and is designed with a 6h hour position. The socket offers an IP44 protection degree, ensuring resistance to splashing water and solid objects over 1mm. It includes screw terminals for secure wiring connections. Additionally, the product comes with a rubber threaded cable sleeve and a threaded break-through knock out, enhancing its versatility and ease of installation.

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	Rubber threaded cable sleeve included
	Threaded break-through knock out