518.32531T

SURFACE MOUNTING SOCKET
32A 2P+E 10h >50V 100-300Hz
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 designed for demanding industrial environments, featuring a rated current of 32A and a rated voltage exceeding 50V. This 2P+E socket supports a wide working frequency range of 100-300Hz and is configured with a 10h hour position. It offers a high protection degree of IP66/IP67/IP69, ensuring exceptional resistance to dust and water ingress. The socket is equipped with screw terminals and angled outlets for optimal connectivity. Additionally, it includes a threaded break-through knock out for secure and flexible installation. This product is engineered to meet the rigorous standards of industrial applications.

Mounting version	SURFACE MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	32A
Poles	2P+E
Hour position	10h
Rated voltage	>50V
Working frequency	100-300Hz
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	SURFACE MOUNTING
Colour	GREEN
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	M32X1,5

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

OPTIONS & VARIOUS NOTES

Catalogue notes	Threaded break-through knock out