535.03212

SURFACE MOUNTING SOCKET
32A 2P 10h 40-50V 20-25V DC Screw terminals



* Product image may be indicative

EN IEC 60309-1 (2022)
EN IEC 60309-2 (2022)

GENERAL CHARACTERISTICS

Commercial Series	IEC309 Series
Synthetical description	SURFACE MOUNTING SOCKET
Description	

The IEC309 Series surface mounting socket is designed for demanding industrial environments, featuring a rated current of 32A and supporting a rated voltage range of 20-25V and 40-50V. This 2P socket operates at a 10h hour position and is suitable for DC working frequencies. It offers a high protection degree of IP66/IP67, ensuring excellent resistance to dust and water ingress. The socket is equipped with screw terminals and angled outlets for optimal connectivity. Additionally, it includes an open threaded cable entry and a threaded cap/cable sleeve for secure installation.

Mounting version	SURFACE MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	32A
Poles	2P
Hour position	10h
Rated voltage	40-50V
	20-25V
Working frequency	DC
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	SURFACE MOUNTING
Colour	WHITE
Material	THERMOPLASTIC
Protection degree	Watertight
Protection degree IP	IP66/IP67
Types of available outlets	ANGLED
Contact material	CuZn (brass)
Cable entry	M25X1,5

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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