435.16165

FLUSH-MOUNTING SOCKET
16A 2P 11h 40-50V 20-25V >400-500Hz 70X87MM 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	FLUSH-MOUNTING SOCKET
Description	

The flush-mounting socket from the IEC309 Series, engineered for robust electrical performance, is designed to handle a rated voltage of 20-25V and 40-50V with a rated current of 16A, making it suitable for demanding industrial environments. It features a 2P configuration with an 11h hour position, ensuring reliable connectivity. The socket operates efficiently at frequencies greater than 400-500Hz. With a high protection degree of IP66/IP67, it offers superior resistance to dust and water ingress. The screw terminals provide secure and stable connections, while the angled outlet design enhances accessibility and installation flexibility.

Mounting version	FLUSH MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	2P
Hour position	11h
Rated voltage	40-50V
	20-25V
Working frequency	>400-500Hz
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	FLUSH MOUNTING
Colour	GREEN
Material	THERMOPLASTIC
Protection degree	Watertight
Protection degree IP	IP66/IP67
Types of available outlets	ANGLED
Contact material	CuZn (brass)

DIMENSIONAL CHARACTERISTICS

Flange	70X87MM

DOWNLOAD

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