457.16676

FLUSH-MOUNTING SOCKET
16A 3P+N+E 7h 480-500V 50Hz 60Hz
70X87MM 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	EUREKA Series
Synthetical description	FLUSH-MOUNTING SOCKET
Description	

The flush-mounting socket from the EUREKA Series, engineered for robust electrical performance, is designed to handle a rated voltage of 480-500V and a rated current of 16A, making it suitable for demanding industrial environments. It features a 3P+N+E configuration with a 7h hour position, ensuring reliable connectivity. The socket operates efficiently at both 50Hz and 60Hz frequencies. 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 90° angled outlet design enhances accessibility and installation flexibility.

Mounting version	FLUSH/SURFACE MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	3P+N+E
Hour position	7h
Rated voltage	480-500V
Working frequency	50Hz
	60Hz
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	FLUSH/SURFACE MOUNTING
Colour	BLACK
Material	THERMOPLASTIC
Protection degree	Watertight
Protection degree IP	IP66/IP67
Protection degree IK	IK07
Types of available outlets	90° ANGLED
Contact material	CuZn (brass)
Cable entry	PG 16

DIMENSIONAL CHARACTERISTICS

Flange	70X87MM

DOWNLOAD

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