248.63971

FLUSH MOUNTING APPLIANCE INLET
63A 3P+N+E 10h >50V 100-300Hz
100X110MM Mantle 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 Series
Synthetical description	FLUSH MOUNTING APPLIANCE INLET
Description	

The OPTIMA Series flush mounting appliance inlet is engineered for high-performance electrical applications. designed for robust electrical performance, it features a 3P+N+E configuration, supporting a rated current of 63A and a rated voltage of over 50V. This inlet operates efficiently across a working frequency range of 100-300Hz, with a 10h hour position. It offers exceptional protection with IP66/IP67/IP69 ratings, ensuring resilience against dust and water ingress. Equipped with mantle terminals, it guarantees secure and reliable connections. Available in a straight outlet type, this appliance inlet is a dependable solution for demanding industrial environments.

Mounting version	FLUSH MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	63A
Poles	3P+N+E
Hour position	10h
Rated voltage	>50V
Working frequency	100-300Hz
Terminals	Mantle terminals

PHYSICAL CHARACTERISTICS

Mounting version	FLUSH MOUNTING
Colour	GREEN
Material	THERMOPLASTIC
Protection degree	Watertight
Protection degree IP	IP66/IP67/IP69
Protection degree IK	IK08
Types of available outlets	STRAIGHT
Contact material	CuZn (brass)
Surface treatment contacts	Nickel-plated

DIMENSIONAL CHARACTERISTICS

Flange	100X110MM

DOWNLOAD

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