248.125971

FLUSH MOUNTING APPLIANCE INLET
125A 3P+N+E 10h >50V 100-300Hz 114X114MM 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, engineered for high-performance electrical applications, is designed with a 3P+N+E configuration and supports a rated current of 125A. It operates efficiently across a wide working frequency range of 100-300Hz and is suitable for voltages exceeding 50V. Featuring a 10h hour position, this inlet ensures compatibility with various industrial setups. It offers exceptional protection with IP66/IP67/IP69 ratings, providing robust defense 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 crafted to meet the rigorous demands of industrial environments.

Mounting version	FLUSH MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	125A
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	114X114MM

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