248.125938

FLUSH MOUNTING APPLIANCE INLET
125A 2P+E 8h >250V DC 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 is engineered for high-performance electrical applications, featuring a 2P+E configuration and a rated current of 125A. Designed for direct current (DC) systems, it operates at a rated voltage exceeding 250V with an 8h hour position. This inlet offers exceptional protection with IP66/IP67/IP69 ratings, ensuring resilience against dust and water ingress. Equipped with mantle terminals, it guarantees secure and efficient connections. Available in a straight outlet type, this appliance inlet is a reliable choice for demanding industrial environments.

Mounting version	FLUSH MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	125A
Poles	2P+E
Hour position	8h
Rated voltage	>250V
Working frequency	DC
Terminals	Mantle terminals

PHYSICAL CHARACTERISTICS

Mounting version	FLUSH MOUNTING
Colour	GREY
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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