248.12593.MIL

FLUSH MOUNTING APPLIANCE INLET
125A 2P+E 6h 200-250V 60Hz 50Hz
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-MIL Series
Synthetical description	FLUSH MOUNTING APPLIANCE INLET
Description	

The OPTIMA-MIL Series flush mounting appliance inlet is engineered for high-performance electrical applications, featuring a rated current of 125A and a rated voltage of 200-250V. It operates efficiently at both 50Hz and 60Hz frequencies. The inlet is designed with a 2P+E configuration and a 6h hour position, ensuring compatibility with various systems. 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 green-coloured inlet is a reliable solution for demanding industrial environments.

Mounting version	FLUSH MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	125A
Poles	2P+E
Hour position	6h
Rated voltage	200-250V
Working frequency	60Hz
	50Hz
Terminals	Mantle terminals

PHYSICAL CHARACTERISTICS

Mounting version	FLUSH MOUNTING
Colour	BLUE
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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Technical drawing [PDF]
Technical drawing [STP]
Technical drawing [DWG]

OPTIONS & VARIOUS NOTES

Catalogue notes	Green-coloured