248.12596.MIL

FLUSH MOUNTING APPLIANCE INLET
125A 3P+E 6h 380-415V 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 3P+E configuration. It operates at a rated current of 125A and a rated voltage of 380-415V, accommodating both 50Hz and 60Hz working frequencies. The inlet is designed with a 6h hour position and offers superior 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 green-coloured inlet is a reliable choice for demanding industrial environments.

Mounting version	FLUSH MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	125A
Poles	3P+E
Hour position	6h
Rated voltage	380-415V
Working frequency	60Hz
	50Hz
Terminals	Mantle terminals

PHYSICAL CHARACTERISTICS

Mounting version	FLUSH MOUNTING
Colour	RED
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