Product Data Sheet
GW70406M
70 RT HP Range

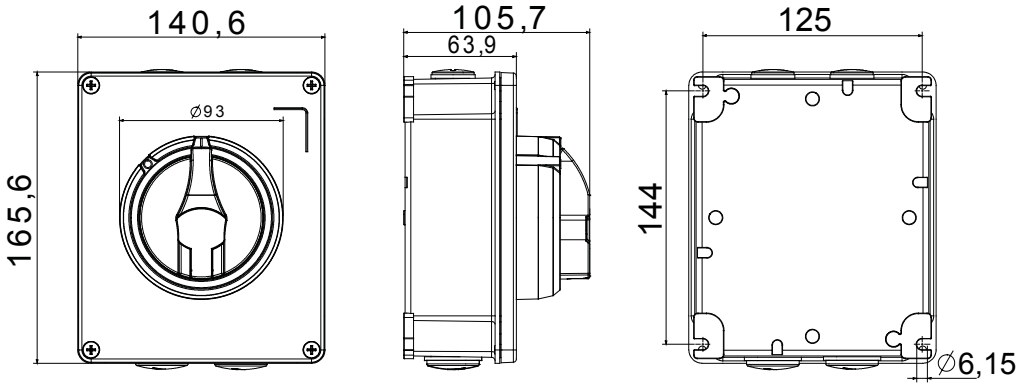
70 RT HP is a complete offer of rotary isolator switches from 16 A to 160 A, available in boxes both in insulating material and metal, in control or emergency versions, compatible with the main applications for residential, tertiary and industrial contexts. DC versions for photovoltaic applications are also available from 16 A to 40 A in insulating box. The series is completed with versions for board from 16 A to 1000 A and for DIN rail fixing from 16 A to 63 A, which can be equipped with auxiliary contacts. The devices have been designed to reduce wiring time, facilitate installation and guarantee the maximum safety and robustness even in the most demanding conditions.

Circuit breaker	Rotary isolator	Version	Enclosed
Material	Metal	Type	Control
Rated current (A)	32	No. of poles	4P
Knob colour	Black	Lockable	YES (max. 3 locks in ON and OFF)
IP degree	IP66	Mechanical resistance	IK10 (box); IK08 (knob)
Ambient temperature	-25 +60 °C	Lid screws (no. and type)	4 metal screws
Rated operational current AC-21A (415 V) (A)	32	Holes entry	2 x M20 + 2 x M25
Rated operational current AC-22A (415 V) (A)	32	Type of accessory	Max. 2 auxiliary contacts (1 per side)
Rated operational current AC-23A (415 V) (A)	32	Cable section	1-10 mm²

BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluited	Concentrated	Diluited	Hexane	Benzol	Acetone	Ethyl alcohol		
Resistant	Limited resistance	Limited resistance	Limited resistance	Limited resistance	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant

DIMENSIONAL



TECHNICAL SYMBOLOGY

IP	IK
IP66	IK10 (box); IK08 (knob)

STANDARDS/APPROVALS

CE Reach Declaration

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