

Product Data Sheet

GW70231

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.

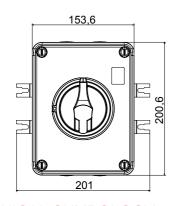
DC versions for photovoltaic applications are also available from 16 A to 40 A in insulating box. The series is completed with versions for board from 16 A to 1000 A and for DIN rail fixing from 16 A to 63 A, which can be equipped with auxiliary contacts.

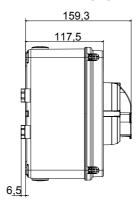
The devices have been designed to reduce wiring time, facilitate installation and guarantee the maximum safety and robustness even in the most demanding conditions.

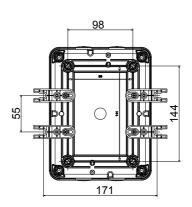
Circuit breaker	Rotary isolator	Version	Box
Material	Insulation	Туре	For photovoltaic application
Rated current (A)	16	No. of poles	2P
Knob colour	Black	Lockable	YES (max. 3 locks in ON and OFF)
IP degree	IP66/IP67/IP69	Mechanical resistance	IK08
Ambient temperature	-25 +60 °C	Lid screws (no. and type)	4 insulation
Current in DC-PV1 (800V)	25	Holes entry	4xM20
Current in DC-PV1 (1000V)	16	Cable section	1-10 mm²

BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS												
Saline solution	Acids		Bases		Solvents			Mineral	UV			
	Concentrated	Diluited	Concentrated	Diluited	Hexane	Benzol	Acetone	Ethyl alcohol	oil	rays		
Resistant	L <mark>imite</mark> d resistance	Resistant	Not resistant	L <mark>imite</mark> d resistance	L <mark>imite</mark> d resistance	Not resistant	Not resistant	L <mark>imite</mark> d resistance	Resistant	Resistant		

DIMENSIONAL







TECHNICAL SYMBOLOGY

IP IK

IP66/IP67/IP69 IK0

STANDARDS/APPROVALS

CA (E