



REC2S DATA SHEET

Comprising of: 3 part seal and secure enclosure with 2 pole 100A switch disconnecter



- **Function:**
Manual control of all kinds of electrical devices.
- **Applications:**
Suitable for Resistive and moderately inductive loads eg: switching of lighting and heating control boards in homes, shops, offices, warehouses, factories, hospitals, etc.
- **Features:**
All switches are lockable through padlock or by means of a lock.

ENCLOSURE

SWITCH DISCONNECTOR

Material	Industrial polycarbonate	Nominal current In	100A 240V AC
IP Rating	IP 3XC	Number of modules	2
Colour	Grey	Approvals	VDE, CESEC, KEMA
Device fixing Type	Din rail	Standards	BSEN 60947-3
Cable Entry	2 on Top (Max 25mm) 2 on Bottom (Max 25mm)	Protection degree	IP20 Terminal screws
Front Cover	Two part type (Top and Bottom)	Category of Duty	AC22A-100A AC23A-63A
Anti-tamper security	Using wire seal	Terminal capacity: max (mm²)	1 x 50 mm ²
Top cover	Sealed using wire seal	Terminal capacity: min (mm²)	1 x 6 mm ²
Bottom cover	Sealed using wire seal	Short-circuit resistance without upfront fuses	7kA (summit)
Modules	Standard 2 modules Max opening 2 modules	Short-circuit resistance with upfront fuses	16kA (nom)
Base	One part base unit	Mechanical service life (complete on-off-cycle)	>20000
Blanks	Comes complete with 6 x PVC blanking plugs	Electrical service life	>1500
Standards	BSEN 60695-2-10	Max. allowed current during less than 1 sec. (kA)	2kA

Dimensions

Height	Width	Depth	Total Depth to Dolly
149mm	63mm	63mm	79mm