

als

Airfield Lighting Systems (UK) Limited



SOC-2100S SWITCH OVER CABINET



ICAO • Aerodrome Design Manual Part 5
 • Annex 14 Vol. 1
 CAAC • MH/T 6010

IEC • 61822
 FAA • AC 150/5345-10
 • AC 150/5345-5

FEATURES

- Graphical interactive HMI
- Military-grade execution components
- Manual and automatic switching
- Switching interlock function preventing maloperation
- Priority of different circuits is adjustable
- Flexible configuration from one-master-one-standby up to four-master-one-standby



TECHNICAL DATA

Operating Temperature • -30°C~+55°C

Humidity • 10%~95%

Altitude • ≤5000m

Protection Class • IP21

Input Voltage • AC220/230V±10% 50/60Hz

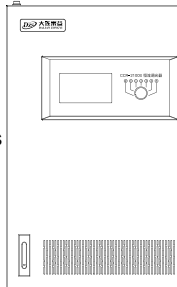
Fault Diagnosis Time • <500ms

Switching Execution Time • <1s

Emission • IEC 61000-6-4

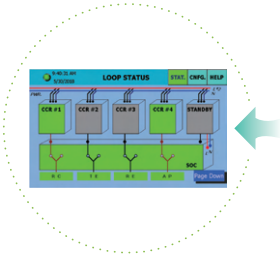
Immunity • IEC 61000-6-2

Service Life • >12 years

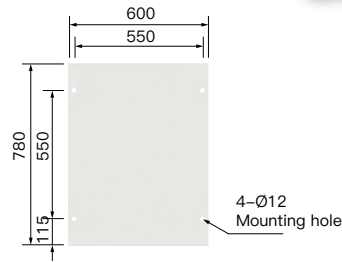




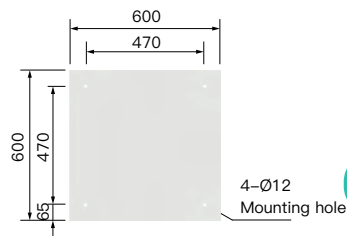
DIMENSIONS



Style A: For use with CCR-2100S



Style D: For use with CCR-2100



ACCESSORIES

© Series circuit cut-out switch

PACKAGING

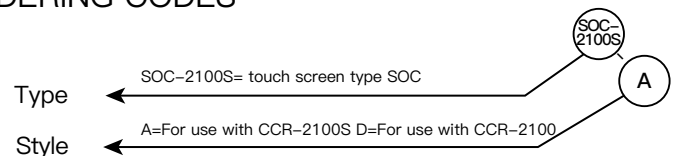
Style	Dimensions (L x W x H, mm)	Net Weight (kg)	Gross Weight (kg)
Style A	730×980×1850	133	183
Style D	730×800×1650	91	129

* Above data are reference values of one unit of standard SOC

ORDERING CODES

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* Accessories should be ordered separately