

CR2223/ELT

20AX 2 WAY SECRET KEY GRID SWITCH
PRINTED EMERGENCY LIGHTING TEST



Instinct™
WIRING ACCESSORIES

CONSTRUCTION

Product Category	Wiring Accessory
Product Group	Lighting Control
Product Type	Grid Switch
Shape	Rectangle
Material	Urea Formaldehyde
Finish	Moulded
Mounting Type	Flush/Surface Grid System

POWER

Current	20 AX
Current Type	AC
Frequency	50Hz
Input Voltage	250V
Switched Poles	Single Pole
Number of Rocker Switches	1
Number of Ways	2
Fuse Rating	Not Applicable

AESTHETICS

Plate Gang / Module Size	1 Grid Module
Plate Colour	Green
Rocker Colour	White
Light Reflectance Value (LRV)	74
Printing Text/Type	Emergency Lighting Test, Laser Printed
Status Indicator	N
Switched Outlets	N
Part M Compliance	Y
Anti Microbial Properties	Y
Key Features & Benefits	Curved Slimline Profile All Upward Facing Terminals Full Contact Cable Clamp Fully Rated for Fluorescent Loads Front Fixed & Screw Retained

TERMINAL

L & N Terminal Capacity as per BS Standard	3 x 2.5mm ² , 2 x 4.0mm ² , 1 x 6.0mm ²
Earth Terminal Capacity as per BS Standard	Not Applicable
Number of Earth Terminals	0
Cable Strip Length	10mm
Screwdriver Type Required	Slotted Type
Torque requirement as per BS Standard L&N	0.8Nm
Torque requirement as per BS Standard Earth	Not Applicable

LOCATION

Max Ambient Operating Temp as per BS Req.	Occasionally reaching +35°C
Min Ambient Operating Temp as per BS Req.	Not exceeding +25°C
Max Altitude as per BS Requirement	2000m
IP Rating	IP2X (Full Instinct Grid Assembly)

DIMENSIONAL / FIXING

Height	55mm
Width	25mm
Depth Overall (Inc Rocker)	24.5mm
Depth Interior only	18.5mm
Gross Weight	0.018kg
Minimum Back Box Depth	25mm
Suggested Back Box Depth	25mm
Fixing Centres	Not Applicable
Minimum Access Top	100cm
Minimum Access Bottom	100cm
Minimum Access Left	100cm
Minimum Access Right	100cm
Minimum Access Front	100cm
Minimum Access Rear	100cm
Flush Mounting Metal Box	Not Applicable
Flush Mounting Dry Lining Box	Not Applicable
Surface Mounting Box	Not Applicable

STANDARDS

British Standard/s	BS EN 60669-1
Other Markings/Standards	CE

PACKAGING

Inner Carton Qty	6
Customer MOQ	6

SUSTAINABILITY

URL to technology list	https://www.crabtreecommercial.co.uk/
------------------------	---



Electrium Sales Limited
A Siemens Company
Tel: +44 (0) 1543 438310
Fax: +44 (0) 1543 000000
Email: crabtree.technical@electrium.co.uk
www.electrium.co.uk

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Latest details can be obtained from Crabtree.



Crabtree