



Clifford & Snell

KS - MA - DH

**Keyswitch (KS) Mains Adapter (MA)
Door Holder (DH)**

~ Yodac ~

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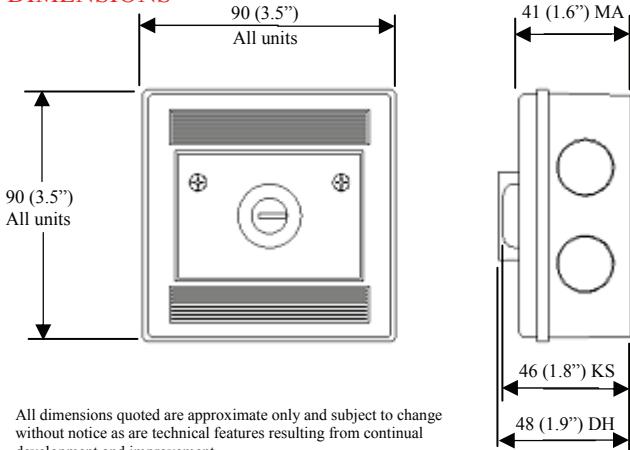


**Keyswitch
Type (KS)**

**Mains Adapter
Type (MA)**

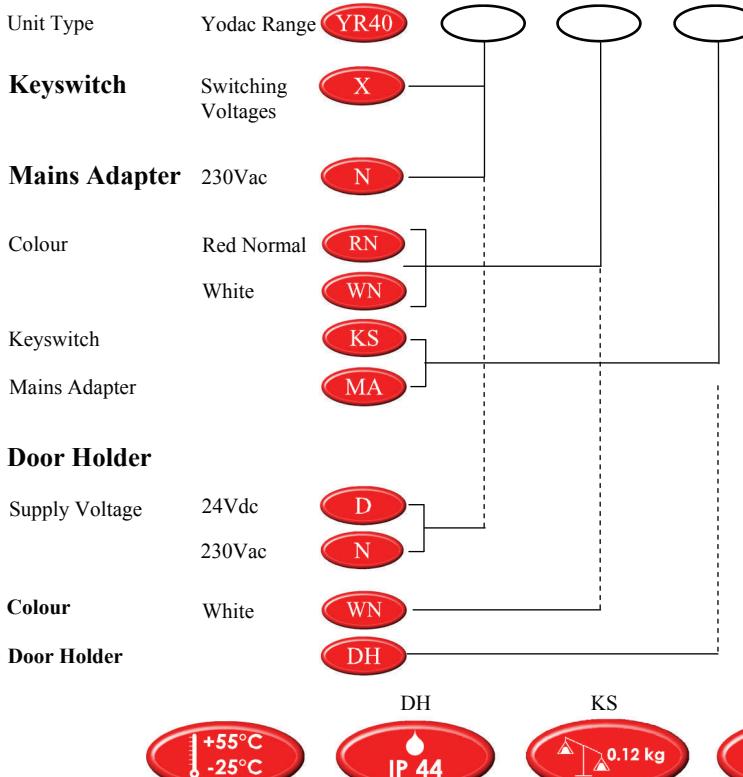
**Door Holder
Type (DH)**

DIMENSIONS



All dimensions quoted are approximate only and subject to change without notice as are technical features resulting from continual development and improvement.

CONFIGURATOR



Door Holder

Supply Voltage	24Vdc	D
	230Vac	N
Colour	White	WN
Door Holder		DH

MAIN FEATURES AND SPECIFICATIONS

Keyswitch type KS

- Suitable for security of circuit operation
- Flush mounting base available
- Switch action Single pole changeover
- Contact rating non inductive (A) 2 at 240Vac
4 at 28Vdc
- Number of keys supplied 2
- Approximate weight (g) 120

MAIN FEATURES AND SPECIFICATIONS

Mains Adapter type MA

- An adapter to enable 12Vdc and 24Vdc to be powered from 230Vac mains supply
- Compact design
- Selectable output
- Input supply 230Vac 50/60 Hz
- Output supply 12Vdc or 24Vdc selectable
- Internal fuse 500(mA)
- Maximum output current 300(mA) 12V setting
200(mA) 24V setting
- Approximate weight 290(g)

MAIN FEATURES AND SPECIFICATIONS

Door Holder type DH

- An electromagnetic door holder which can be electrically released in the event of fire
- Test / override button
- Integral reset
- Supplied complete with armature plate
- Operating voltage 24Vdc, 230Vac 50/60 Hz
- Voltage tolerance dc +/- 25%, ac +/- 10%
- Current consumption dc 80mA, ac 60mA
- Holding force 11.3Kg (25lb)
- Maximum residual force 0.8Kg (1.8lb)
- Approximate weight 0.41 Kg dc
0.45 Kg ac
- IP44 Rated

DATA APPLICABLE TO ALL UNITS:

- Temperature range Operating -25 to +55 deg C
Storage -40 to +70 deg C
- Relative humidity 95% at 40 deg C
- For indoor use only
- Red / white flame retardant ABS plastic enclosure
- Terminal capacity CSA-2.5 mm²

MOUNTING

These units should be mounted to a reasonably flat surface of suitable material using internal fixing holes. The recommended fixing screws are dia 4.5mm max x 20mm long.

When installing the Door Holder unit, ensure the armature is mounted in line and secured using the screws provided.

