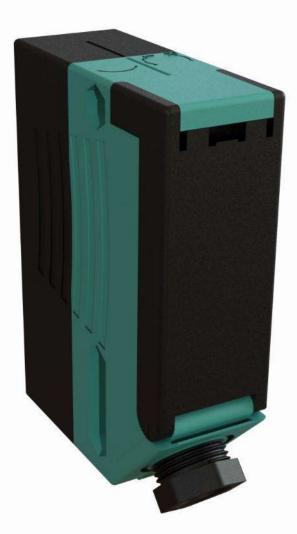
DATA SHEET OBSTRUCTION WARNING SYSTEM - C < 65m (OWS-C)

PRODUCT CODE:	29188
UNICLASS:	L4231
EPIC:	D25
VERSION:	Issue A – Feb 2019









OBSTRUCTION WARNING SYSTEM – C < 65m (OWS-C)

PRODUCT DESCRIPTION

The Obstruction Warning System – C (OWS-C) monitors the horizontal opening protected by a fire curtain to ensure it is kept clear. If the opening is obstructed the LED beam will be broken. After a short delay period a warning device will be activated. The warning device can be audible and/or visual.

The Obstruction Warning System – C (OWS-C) is compatible with both Voice Warning units (VWR and VWC). When used in conjunction with Voice Warning units, the Voice Warning unit will play the message "Warning, please remove obstruction". The message will repeat until the obstruction has been removed.

Alternatively, the Obstruction Warning System – C (OWS-C) can be used with a Light & Sound Warning unit (LSW). When used in conjunction with a LSW, the LSW will output an audible tone and flash until the obstruction is cleared.

NOTE: An audio / visual warning device MUST be used with the Obstruction Warning System – C (OWS-C) to alert nearby occupants.

SPECIFICATION

Input Voltage 12 – 240VAC/DC

Current Consumption Maximum 40mA

SPDT Relay Output 250VAC/DC @ 2A

Effective Detection Range 0 - 65m

Weight 200g (Emitter and Receiver)

Material ABS Plastic

Colour Black and Mint Blue

Dimensions (mm) Emitter / Receiver 25.5mm(w) x 90mm(h) x 65.5mm(d)

IP Rating

Operating Temperature -40°C to 60°C

Location Internal





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