

# Remote connection box Add-on KIT (0465) for LogiCO2 Safety Systems



## TECHNICAL DATA

<b>Power supply:</b>	Via LogiCO2 Sensor
<b>Relays:</b>	1A/24V AC/DC
<b>Material:</b>	PC/ABS
<b>Dimensions (WxHxD):</b>	78x78x37 mm
<b>Ingress protection:</b>	IP55

The remote connection box is delivered with 1 meter cable and one RJ45 1-4 splitter.



## FUNCTION

The RCB 0465 is a remote connection box, an accessory for the LogiCO2 Safety Systems, that makes it possible to transmit alarm indications to external devices, for example to start a ventilator.

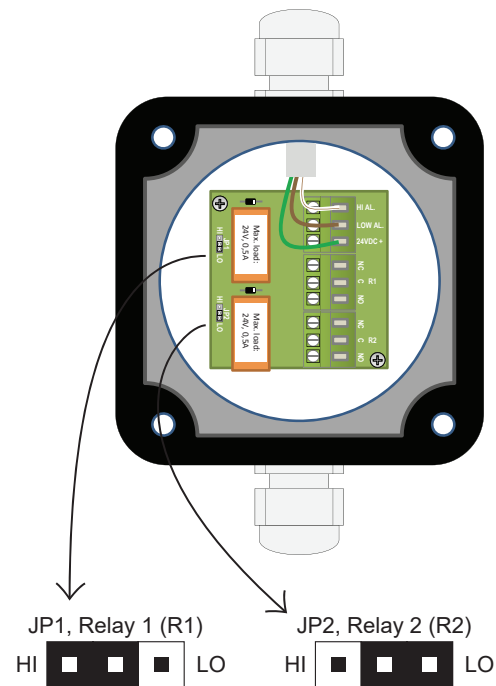
It consists of an electronics box and cabling.

The RCB has two dedicated potential free (dry) turn over relays, one for pre-alarm and one for high alarm.

The RCB has one 1 meter CAT 5 cable, with a blue RJ45 connector. The cable is connected to the alarm output cable (also with a blue RJ45 connector) from the sensors. Cable connection to external equipment is done via the pre-assembled cable gland. When the sensor indicates a pre-alarm or a high alarm, the selected function will be activated.

Install the connection box in a suitable place where it is mechanically protected. Remove the cover to access the mounting screw hole. The cover is a "twist-open" lid that opens by turning counterclockwise 1/8 turn.

## CONNECTION OF REMOTE CONNECTION BOX



### Hi alarm/Low alarm connectors

Factory settings: JP1 High alarm  
JP2 Low alarm

## ORDERING EXAMPLE

Item code	Description
0465	Remote Connection Box for LogiCO2 Safety System