File Information

Filename: **25-11204-F**
Created By: **Michael Williams**
Modified By: **Chris Wilde**
Date Created: **12/10/12**
Date Modified: **14/04/14**

Document Information

No. Of Pages: **2**
Print Colours: **Black**
Material Spec: **Stock White 70gsm**
Folding Instructions: **Standard**
Binding: **None**
Hole Punching: **None**
Dimensions: **A4 (297x210mm)**
Sheets: **1 Sheet: Double Sided**

Printable Artboard - Page 1

SYMPHONI LX Wall Base
SYMPHONI LX Wall Base WP

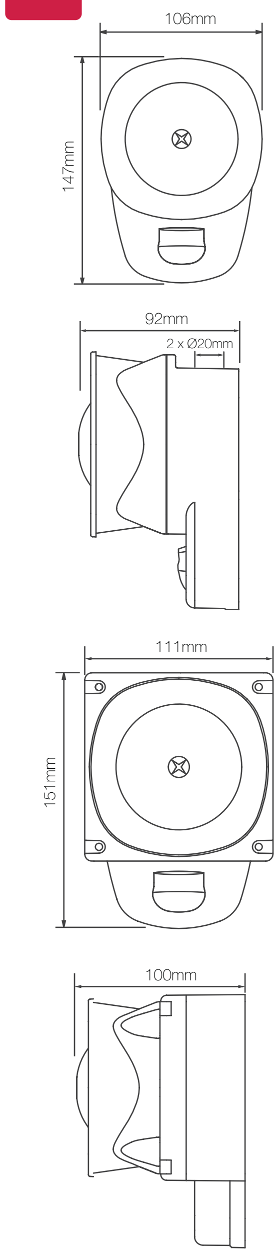
EN54-23 Fire Alarm Devices
Visual Alarm Device for use in
& around buildings

Dispositifs incendie EN54-23
Dispositifs Visuels Alarme Feu pour
utilisation à l'intérieur et autour
des bâtiments

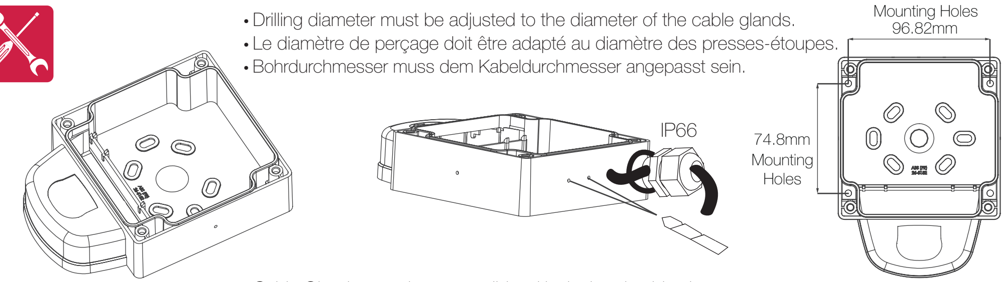
EN54-23 Feuermeldevorrichtung
Optischer Signalgeber zur Innen-
und Aussenmontage

(13)
CE
0333
DOP No. 0333-CPD-075445
DOP No. 0333-CPD-075446

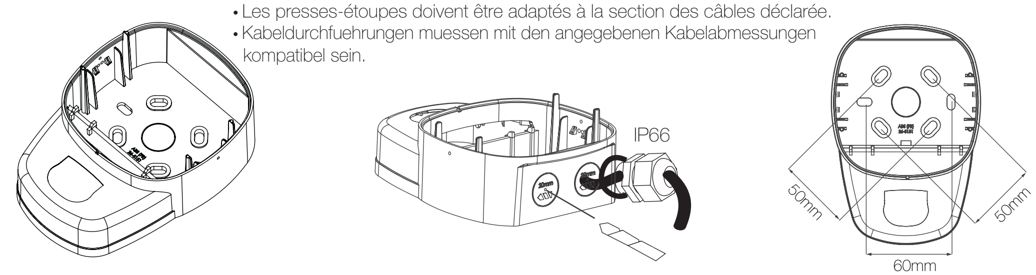
Voltage	9-60VDC			
Power	1.5W (max)			
Mounting height	2.4m (max)			
	High Power 1 Hz	High Power 0.5Hz	Low Power 1 Hz	Low Power 0.5Hz
Coverage	W-2.4-7.5 7.5m (135m³)		White: W-2.2-2.3 2.5m (15m³)	
			Red: W-2.1-2.3 2.5m (15m³)	
White Flash / Flash Blanc / Weisser Blitz 12V	51mA	27mA	35mA	19mA
24V	25mA	16mA	16mA	10mA
48V	18mA	11mA	11mA	9mA
Red Flash / Flash Rouge / Roter Blitz 12V	51mA	27mA	35mA	19mA
24V	25mA	16mA	16mA	10mA
48V	18mA	11mA	11mA	9mA
Inrush	< 120% for 10mS			
Flash	100mS ON / 900mS OFF 50mS ON / 950mS OFF			
Cable	0.5mm² - 2.5mm²			
Temperature	-25°C ~ 70°C			
Material	FR ABS & Polycarbonate			
IP rating	Type A S IP21C		Type B WP IP66	

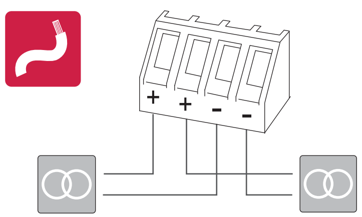


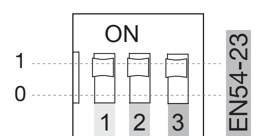
- Drilling diameter must be adjusted to the diameter of the cable glands.
- Le diamètre de perçage doit être adapté au diamètre des presses-étoupes.
- Bohrdurchmesser muss dem Kabeldurchmesser angepasst sein.



- Cable Glands must be compatible with declared cable size.
- Les presses-étoupes doivent être adaptés à la section des câbles déclarée.
- Kabeldurchfuehrungen muessen mit den angegebenen Kabelabmessungen kompatibel sein.

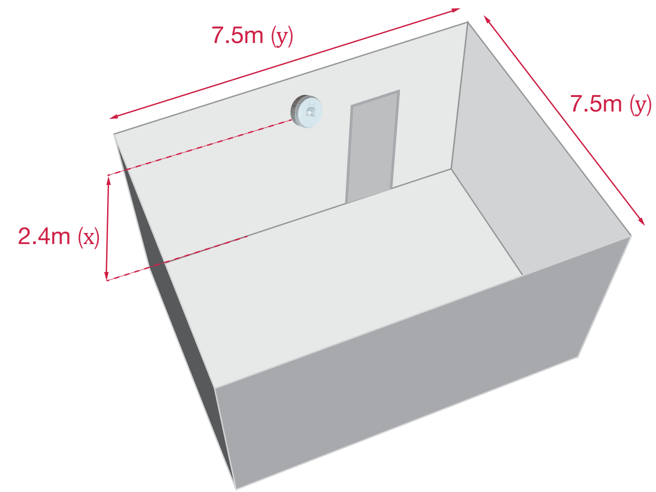






	Switch 1	Switch 2	Switch 3	EN54-23
1Hz	1			Pass
0.5Hz	0			Pass
High Power		1		Pass
Low Power		0		Pass
White				N/A

Wall Mounted: W-2.4-7.5
Mural: W-2.4-7.5



Product Manual M12-002
customerservice@cooperfulleon.com
01633 628566

25-11204-F

Cooper Fulleon, Llantarnam Park
Cwmbran, NP44 3AW
www.cooperfulleon.com

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Fulleon

Change History

Rev:	**C**
Change:	**VADs Project**
Date:	**07/08/13**
User:	**CJW**
Comments:	**Removed red flash detail**
Rev:	**D**
Change:	**VADs Project**
Date:	**29/08/13**
User:	**MW**
Comments:	**Add red flash detail.**
Rev:	**E**
Change:	**EWR 2410**
Date:	**26/11/13**
User:	**CJW**
Comments:	**Various updates as per EWR 2410**
Rev:	**F**
Change:	**2513**
Date:	**14/04/14**
User:	**MW**
Comments:	**Update coverage info.**
Rev:	-
Change:	-
Date:	-
User:	-
Comments:	-
Rev:	-
Change:	-
Date:	-
User:	-
Comments:	-
Rev:	-
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Printable Artboard - Page 2

Essential Characteristics / Caractéristiques

Operational Reliability / Fiabilité de Fonctionnement	
Duration of operation / Durée de fonctionnement	PASS/CONFORME
Provision for external conductors / Disposition pour conducteurs extérieurs	PASS/CONFORME
Flammability of materials / Inflammabilitité des materiaux	PASS/CONFORME
Enclosure protection / Indice de protection	PASS/CONFORME
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On-site adjustment of behaviour / Réglages du site	PASS/CONFORME
Requirements for software controlled devices / Exigences relatives aux dispositifs contrôlés par logiciel	PASS/CONFORME
Performance parameters under fire condition / Paramètres de performance en cas d'incendie	
Coverage Volume / Volume de couverture	PASS/CONFORME
Variation of light output / Variance de la puissance lumineuse	PASS/CONFORME
Minimum/maximum light intensity / Intensité lumineuse minimale/maximale	PASS/CONFORME
Light colour / Couleur de la lumière	WHITE/RED / BLANC/ROUGE
Light pattern & frequency of flashing / Effets temporels lumineux et fréquence de clignotement du flash	0.5/1Hz
Marking & Data / Marquage et données techniques	PASS/CONFORME
Synchronisation	PASS/CONFORME
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Dry heat (operational) / Chaleur sèche (fonctionnel)	PASS/CONFORME
Dry heat (endurance) / Chaleur sèche (endurance)	PASS/CONFORME
Cold (operational) / Froid (fonctionnel)	PASS/CONFORME
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Shock & Vibration & Resistance / Choc & Vibration & Resistance	
Shock (operational) / Choc mécanique (fonctionnel)	PASS/CONFORME
Impact (operational) / Impact (fonctionnel)	PASS/CONFORME
Vibration (operational) / Vibration (fonctionnel)	PASS/CONFORME
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Electrical Stability / Stabilité électrique	
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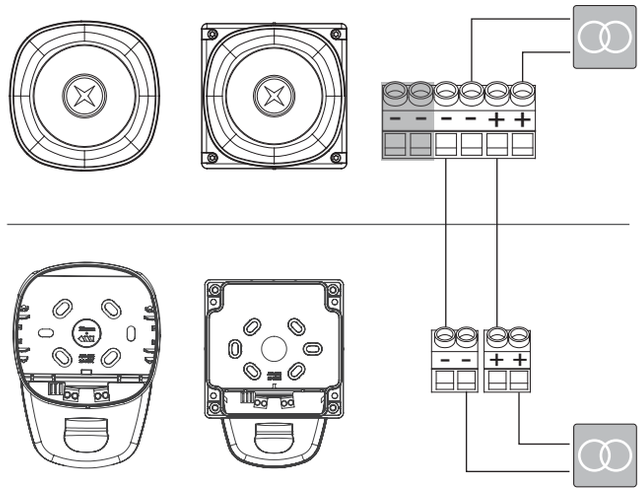
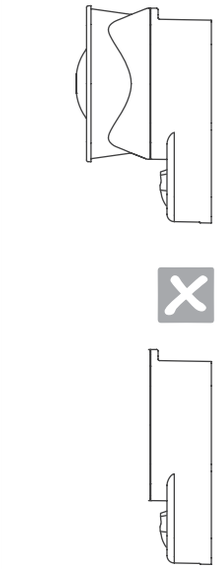
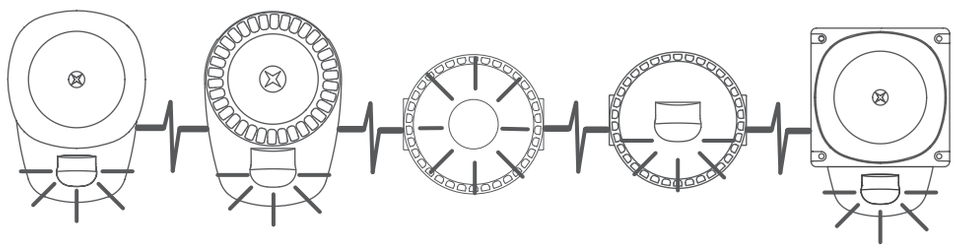
Symphoni LX Wall Base
Symphoni LX Wall Base WP





Synchronisation
Synchronisierung



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Rev:	-
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Rev:	-
Change:	-
Date:	-
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EN54-23 Feuermeldevorrichtung
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(13)
0333

DOP No. 0333-CPD-075445
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9-60VDC					
1.5W (max)					
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< 120% for 10mS					
100mS ON / 900mS OFF 50mS ON / 950mS OFF					
0.5mm² - 2.5mm²					
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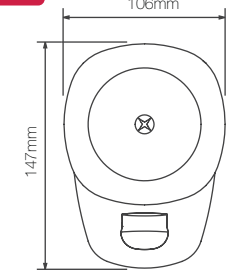
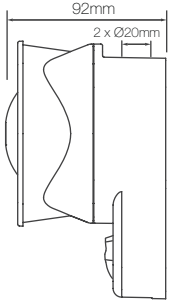
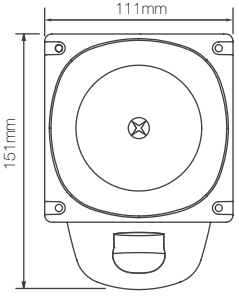
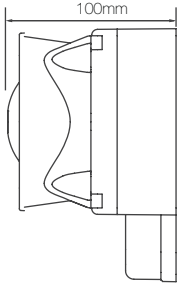
FR ABS & Polycarbonate					
Type A S IP21C				Type B WP IP66	









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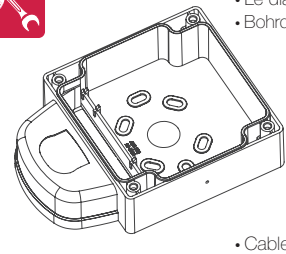

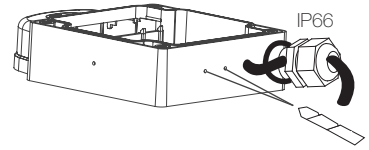

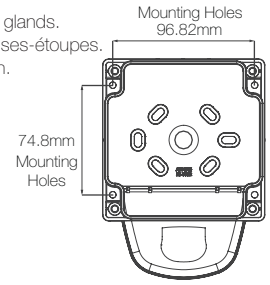

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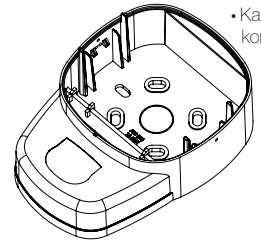
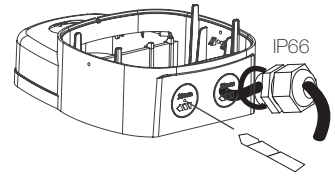
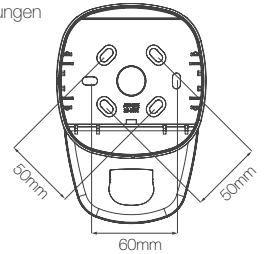
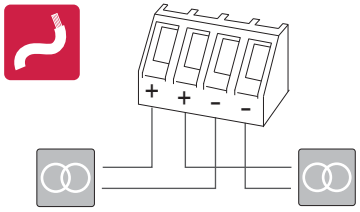
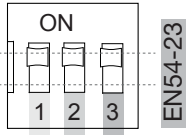




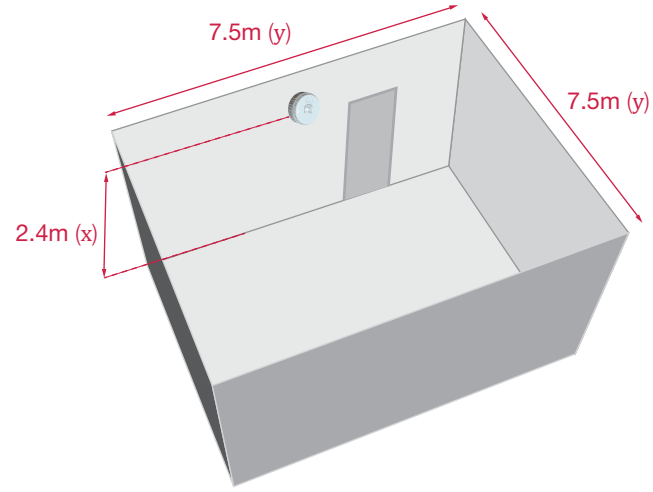






1Hz	1		Pass
0.5Hz	0		Pass
High Power		1	Pass
Low Power		0	Pass
White			N/A

Wall Mounted: W-2.4-7.5
Mural: W-2.4-7.5



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Shock (operational) / Choc mécanique (fonctionnel)	PASS/CONFORME
Impact (operational) / Impact (fonctionnel)	PASS/CONFORME
Vibration (operational) / Vibration (fonctionnel)	PASS/CONFORME
Vibration (endurance)	PASS/CONFORME
Corrosion Resistance / Résistance à la corrosion	
SO_2 corrosion (endurance) / Corrosion par le SO_2	PASS/CONFORME
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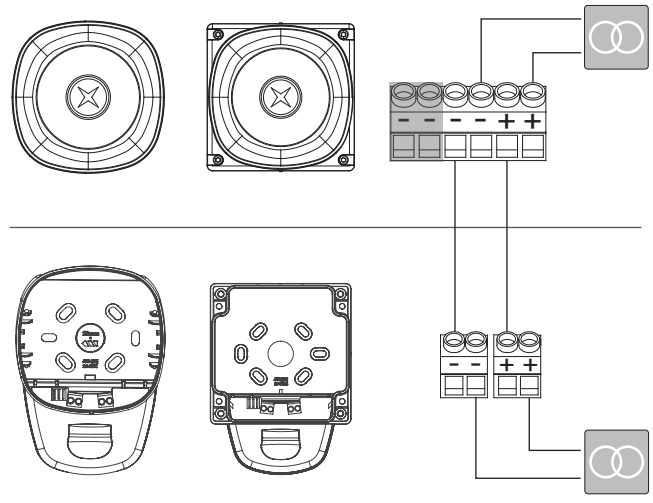
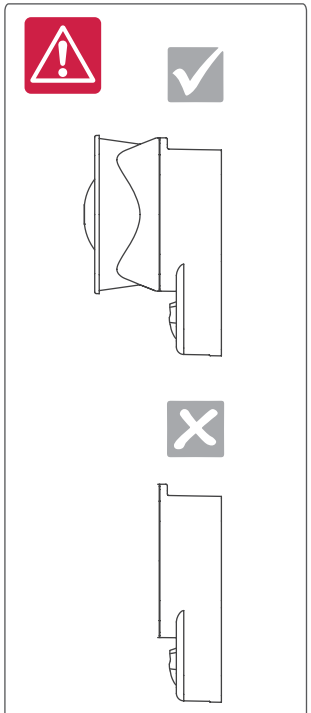
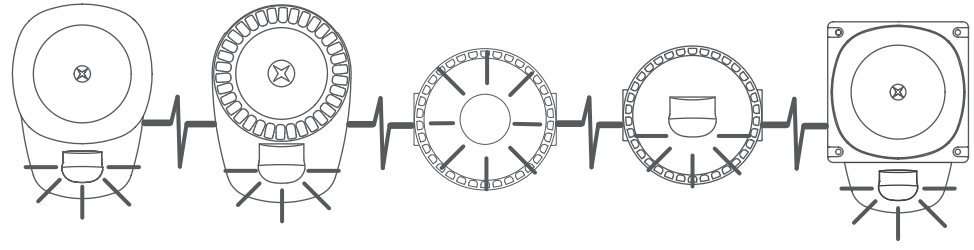




Synchronisation
Synchronisierung



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