

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:	EW2410
Date:	26/11/13
User:	CJW
Comments:	Various updates as per EW2410
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:	-
Change:	-
Date:	-
User:	-
Comments:	-

Printable Artboard - Page 1

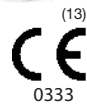
SYMPHONI LX Wall Base

SYMPHONI LX Wall Base WP

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

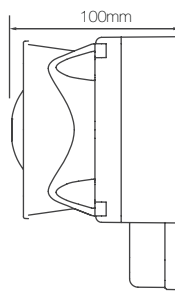
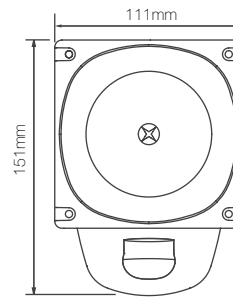
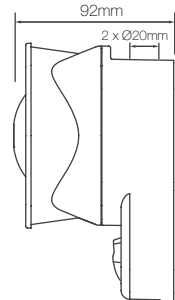
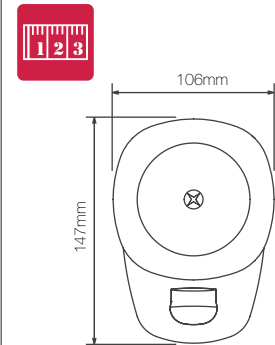
Dispositifs incendie EN54-23
Dispositifs Visuels Alarme Feu pour
utilisation à l'intérieur et autour
des bâtiments

EN54-23 Feuermeldevorrichtung
Optischer Signalgeber zur Innen-
und Aussenmontage

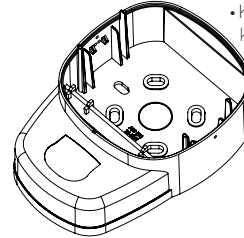
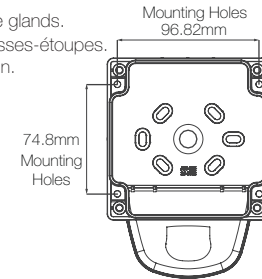
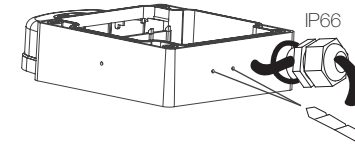
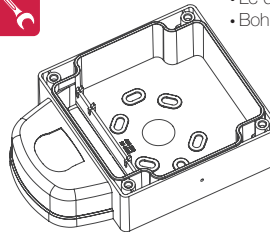


DOP No. 0333-CPD-075445
DOP No. 0333-CPD-075446

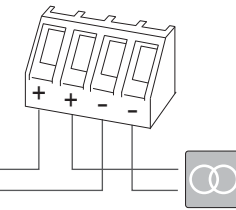
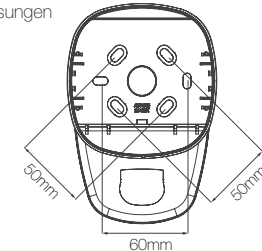
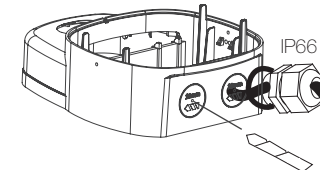
	9-60VDC					
	1.5W (max)					
	2.4m (max)					
	High Power		Low Power			
	1 Hz	0.5Hz	1 Hz	0.5Hz		
	W-2.4-7.5		White		W-2.2-2.3	
	7.5m (135m³)				2.5m (15m³)	
			Red		W-2.1-2.3	
					2.5m (15m³)	
	White Flash	12V	51mA	27mA	35mA	19mA
	Flash Blanc	24V	25mA	16mA	16mA	10mA
	Weisser Blitz	48V	18mA	11mA	11mA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



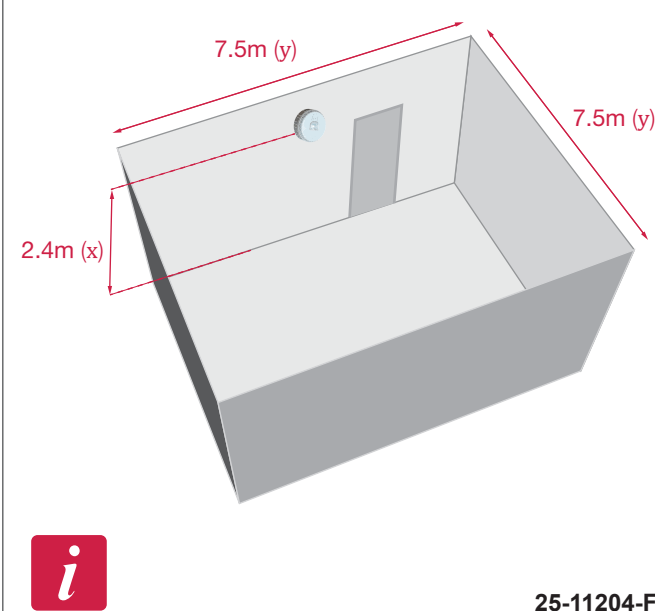
- Cable Glands must be compatible with declared cable size.
- Les presses-étoupes doivent être adaptés à la section des câbles déclarée.
- Kabeldurchführungen müssen mit den angegebenen Kabelabmessungen kompatibel sein.



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



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



25-11204-F



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Comments:	Update coverage info.
Rev:	-
Change:	-
Date:	-
User:	-
Comments:	-
Rev:	-
Change:	-
Date:	-
User:	-
Comments:	-
Rev:	-
Change:	-
Date:	-
User:	-
Comments:	-

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 / Inflammabilité des matériaux	PASS/CONFORME
Enclosure protection / Indice de protection	PASS/CONFORME
Access / Accès	PASS/CONFORME
Manufacturer's adjustments / Réglages du fabricant	PASS/CONFORME
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
Temperature Resistance / Résistance à la température	
Dry heat (operational) / Chaleur sèche (fonctionnel)	PASS/CONFORME
Dry heat (endurance) / Chaleur sèche (endurance)	PASS/CONFORME
Cold (operational) / Froid (fonctionnel)	PASS/CONFORME
Humidity Resistance / Résistance à l'humidité	
Damp heat, cyclic (operational) / Chaleur humide, cyclique (fonctionnel)	PASS/CONFORME
Damp heat, steady state (endurance) / Chaleur humide, continue (endurance)	PASS/CONFORME
Damp heat, cyclic (endurance) / Chaleur humide, cyclique (endurance)	PASS/CONFORME
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
Vibration (endurance)	PASS/CONFORME
Corrosion Resistance / Résistance à la corrosion	
SO ₂ corrosion (endurance) / Corrosion par le SO ₂	PASS/CONFORME
Electrical Stability / Stabilité électrique	
EMC immunity (operational) / CEM Immunité (fonctionnel)	PASS/CONFORME

Symphoni LX Wall Base
Symphoni LX Wall Base WP

Synchronisation
Synchronisierung

SYMPHONI LX Wall Base **SYMPHONI LX Wall Base WP**

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

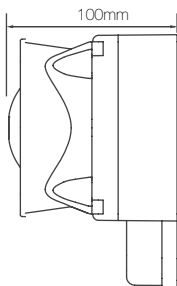
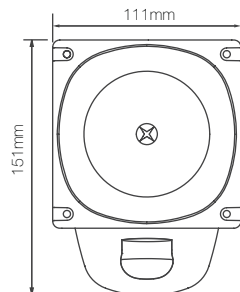
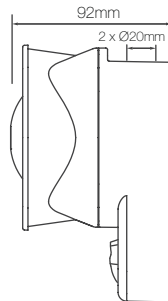
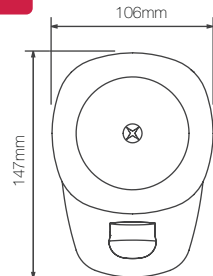
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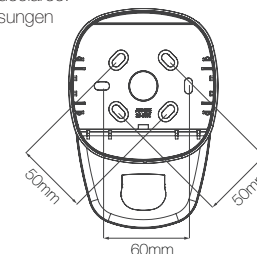
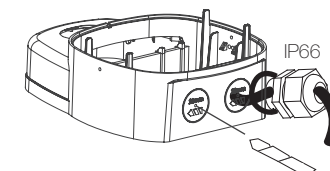
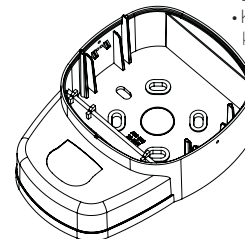
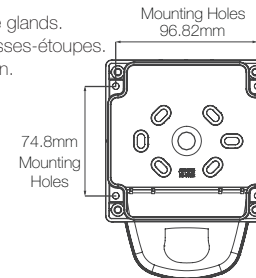
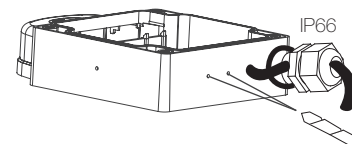
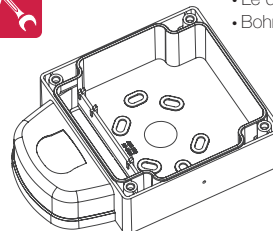


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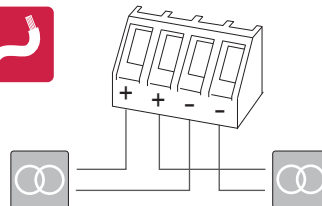
	9-60VDC					
	1.5W (max)					
	2.4m (max)					
	High Power		Low Power			
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	W-2.4-7.5		White	W-2.2-2.3		
	7.5m (135m³)			2.5m (15m³)		
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	< 120% for 10mS					
	100mS ON / 900mS OFF					
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	0.5mm² - 2.5mm²					
	-25°C ~ 70°C					
	FR ABS & Polycarbonate					
	Type A		Type B			
	S IP21C		WP IP66			



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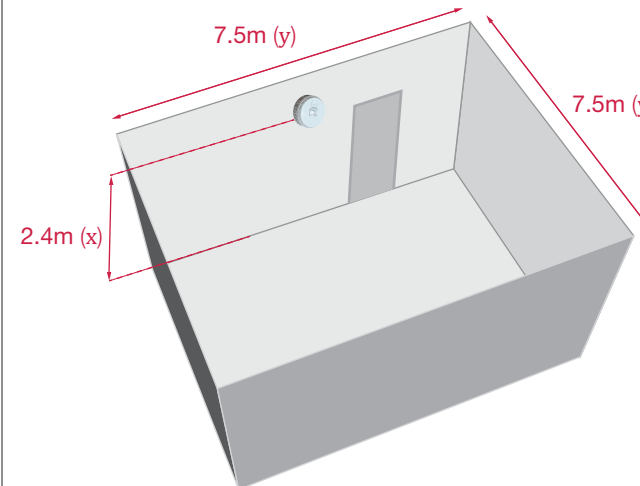
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		ON			EN54-23
		1	2	3	
	1Hz	1	0	0	Pass
	0.5Hz	0	0	0	Pass
	High Power	1	0	0	Pass
	Low Power	0	0	0	Pass
	White				N/A



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



25-11204-F

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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 / Inflammabilité des matériaux	PASS/CONFORME
Enclosure protection / Indice de protection	PASS/CONFORME
Access / Accès	PASS/CONFORME
Manufacturer's adjustments / Réglages du fabricant	PASS/CONFORME
On-site adjustment of behaviour / Réglages du site	PASS/CONFORME
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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

Temperature Resistance / Résistance à la température

Dry heat (operational) / Chaleur sèche (fonctionnel)	PASS/CONFORME
Dry heat (endurance) / Chaleur sèche (endurance)	PASS/CONFORME
Cold (operational) / Froid (fonctionnel)	PASS/CONFORME

Humidity Resistance / Résistance à l'humidité

Damp heat, cyclic (operational) / Chaleur humide, cyclique (fonctionnel)	PASS/CONFORME
Damp heat, steady state (endurance) / Chaleur humide, continue (endurance)	PASS/CONFORME
Damp heat, cyclic (endurance) / Chaleur humide, cyclique (endurance)	PASS/CONFORME

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
Vibration (endurance)	PASS/CONFORME

Corrosion Resistance / Résistance à la corrosion

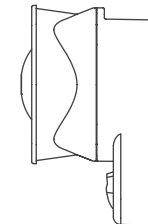
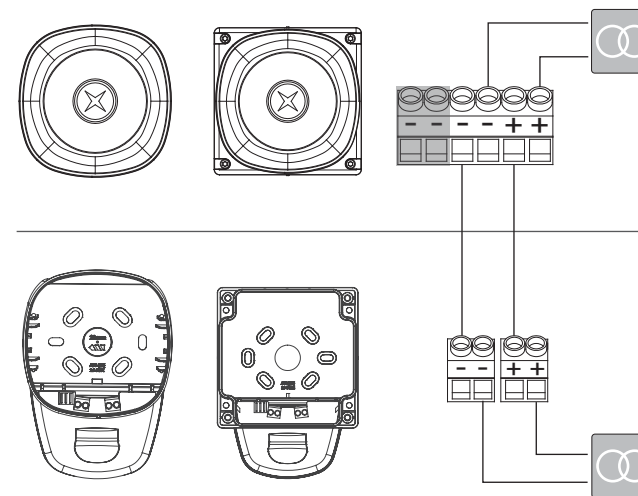
SO ₂ corrosion (endurance) / Corrosion par le SO ₂	PASS/CONFORME
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Electrical Stability / Stabilité électrique

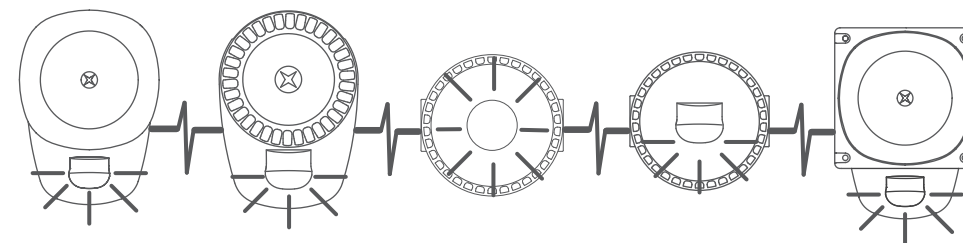
EMC immunity (operational) / CEM Immunité (fonctionnel)	PASS/CONFORME
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Symphoni LX Wall Base Symphoni LX Wall Base WP



Synchronisation Synchronisierung



25-11204-F