


Family	XVC 4	XVC 6	XVC 1	XVS	XVR
					
Type of Product	Tower Light	Tower Light	Tower Light	Siren and Electronic Alarm	Rotating Mirror Beacon
Diameter	40 mm	60 mm	100 mm	—	84/106/120/130 mm
Features	All devices are pre-assembled and pre-wired			Adjustable Tones XVS14BMW, 0 to 105 decibels, 43 tones XVS72BM●●, 0 to 90 decibels, 16 tones	All devices are pre-assembled and pre-wired. XVR12●●●S includes buzzer: 70 to 90 decibels
Approvals	UL Recognized E164353 CNN NKCR	UL Recognized E164353 CNN NKCR	UL Recognized E164353 CNN NKCR	UL Recognized E164353 CNN UCST	UL Recognized E164353 CNN NKCR
	CSA LR44087 Class 3211-03	CSA LR44087 Class 3211-03	CSA LR44087 Class 3211-03	CSA LR44087 Class 3211-03	CSA LR44087 Class 3211-03
	CE Marked	CE Marked	CE Marked	CE Marked	CE Marked
Conforming to Standards	EN61000-6-2	EN61000-6-2	EN61000-6-2	—	EN61000-6-2
	EN61000-6-3	EN61000-6-3	EN61000-6-3	—	EN61000-6-4
	—	EN61000-6-4	EN61000-6-4	—	—
	UL 508	UL 508	UL 508	UL 508	UL 508
	CSA 22.2 No. 14	CSA 22.2 No. 14	CSA 22.2 No. 14	CSA 22.2 No. 14	CSA 22.2 No. 14
Degree of Protection	IP54	IP54	IP54	IP53 / IP54	IP23 / IP65 / IP66
Light Source	LED	LED	LED	—	LED
Electrical Consumption					
LED Steady	24 V: 1 unit = 40mA; 2 unit = 80mA; 3 unit = 120mA 4 unit = 160mA; 5 unit = 200mA		24 V: 1 unit = 100mA; 2 unit = 200mA; 3 unit = 300mA 4 unit = 400mA; 5 unit = 500mA	—	XVR08, XVR10, XVR12, and XVR13 (without buzzer) 12 Vac/dc: 360mA 24 Vac/dc: 180mA
LED Flashing ** with Buzzer	**24 V: 1 unit = 90 mA; 2 unit = 130 mA; 3 unit = 170 mA 4 unit = 210 mA; 5 unit = 250 mA		24 V: 1 unit = 150mA; 2 unit = 250mA; 3 unit = 350mA; 4 unit = 450mA; 5 unit = 550mA	—	XVR12 with buzzer: 12 Vac/dc: 400 mA 24 Vac/dc: 230 mA
Stroke (Energized)	—	—	—	—	—
Audible Sounders	—	—	—	XVS14BMW 12 Vdc: 350mA 24 Vdc: 400 mA	—
	—	—	—	XVS72BM 12 Vdc: 280 mA 24 Vdc: 190 mA	—
Connection Type	Pre-Wired, Color-Coded Wires cable length: 600mm XVC4B* 900mm XVC4B*K 500mm XVC4B*5S	Pre-Wired, Color-Coded Wires cable length: 600mm XVC6B* 850mm XVC6B*K 550mm XVC6B*5S 850mm XVC6B*5SK	Pre-Wired, Color-Coded Wires cable length: 500mm XVC1B*K 500mm XVC1B*SK 550mm XVC6B*5S 850mm XVC6B*5SK	XVS14BMW Pre-Wired, Color-Coded Wires cable length: 500mm XVS14 XVS72BM●● Not Pre-Wired	Pre-Wired cable length: 500mm XVR08* 400mm XVR10* 400mm XVR12* 400mm XVR13*
Cable Size	22 AWG (0.33 mm ²)	22 AWG (0.33 mm ²)	22 AWG (0.33 mm ²)	—	18 AWG (0.75 mm ²)
Digest Page	19-107	19-105	19-105	19-112	19-103



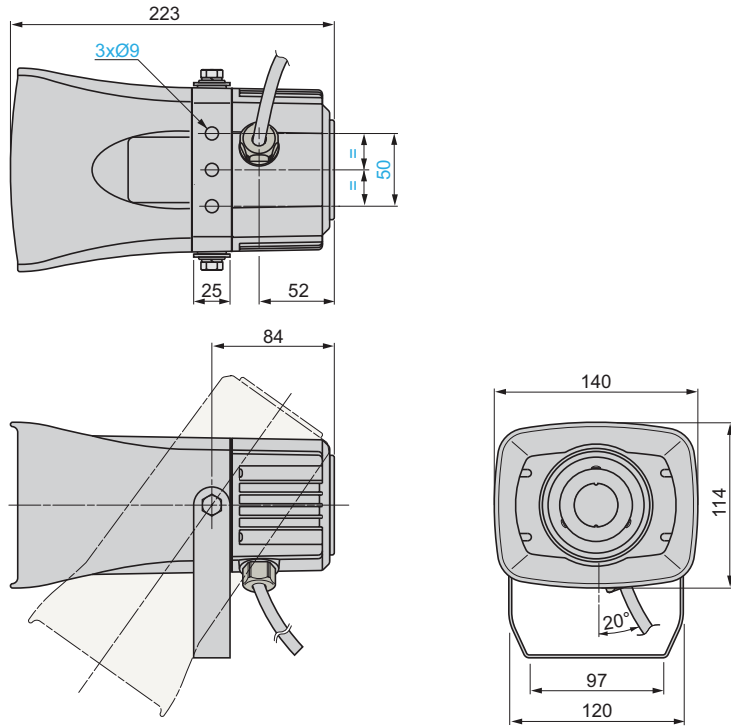
XVS14BMW

Table 19.329: XVS Sirens and Electronic Alarms

Description	Voltage	Color	Catalog Number	\$ Price
Multisound siren 105 dB, 43 tones	12/24 Vdc	White	XVS 14BMW	240.
Electronic alarms 90 dB, 16 tones Panel Mount DIN72	12/24 Vac/Vdc	PNP, Black	XVS 72BMBP	120.
		PNP, White	XVS 72BMWP	
		NPN, Black	XVS 72BMBN	
		NPN, White	XVS 72BMWN	

Table 19.330: Dimensions (mm)

XVS 14BMW



XVS 72BM●●

