

Acoustic device, compact, IP40\_x



**Part no.** M22-AMC  
**229015**  
**EL Number** 4355447  
**(Norway)**

General specifications		
Product name		Eaton Moeller® series M22 Accessory Acoustic indicator
Part no.		M22-AMC
EAN		4015082290153
Product Length/Depth		62 millimetre
Product height		30 millimetre
Product width		30 millimetre
Product weight		0.024 kilogram
Compliances		CE Marked
Certifications		IEC 60947-5 CSA Std. C22.2 No. 94-91 EN 60947-5 UL 508 CSA Std. C22.2 No. 14-05 VDE IEC/EN 60947-5 IEC/EN 60947 CE VDE 0660 UL Category Control No.: NKCR CSA-C22.2 No. 14-05 UL File No.: E29184 CSA-C22.2 No. 94-91 CSA Class No.: 3211-03 UL CSA CSA File No.: 012528
Product Tradename		M22
Product Type		Accessory
Product Sub Type		Acoustic indicator
Catalog Notes		without buzzer
Features & Functions		
Color		Black
Fitted with:		BA 9s lamp socket
Loudness		0 dB
General information		
Degree of protection		IP40 NEMA 4X, 13
Overvoltage category		III
Pollution degree		3
Rated impulse withstand voltage (Uimp)		4000 V AC
Type		Compact
Voltage type		AC/DC
Ambient conditions, mechanical		
Mounting position		As required
Shock resistance		Mechanical, According to IEC/EN 60068-2-27 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
Climatic environmental conditions		
Ambient operating temperature - min		-25 °C
Ambient operating temperature - max		70 °C
Climatic proofing		Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Terminal capacities		
Terminal capacity (solid)		2 x (0.5 - 1.5) mm <sup>2</sup>
Terminal capacity (stranded)		0.5 - 1.5 mm <sup>2</sup>

<b>Electrical rating</b>		
Rated insulation voltage (Ui)		250 V
Rated operational voltage (Ue) at AC - max		0 V
Rated operational voltage (Ue) at AC - min		0 V
Rated operational voltage (Ue) at DC - max		0 V
Rated operational voltage (Ue) at DC - min		0 V
<b>Communication</b>		
Connection to SmartWire-DT		No
<b>Contacts</b>		
Force for positive opening - min		0 N

## Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Acoustic indicator (EC001026)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Acoustic alarm unit (ecl@ss13-27-37-12-14 [AKF032019])		
Type of acoustic signal		Continuous tone
Loudness	dB	0
Operating voltage AC 50 Hz	V	0 - 0
Operating voltage AC 60 Hz	V	0 - 0
Operating voltage DC	V	0 - 0
Voltage type		AC/DC
Degree of protection (NEMA)		4X, 13