

Product	M16 IP67 female panel mount connector, Contacts: 8 DIN, Shielding is not possible, crimp (Crimp contacts must be ordered separately), IP67, UL
Area	M16 IP67 series 723
Article number	09 0174 370 08

Illustration	Ritning	Polbild																											
		<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr><td>1</td><td>3,50</td><td>0,00</td></tr> <tr><td>2</td><td>0,00</td><td>3,50</td></tr> <tr><td>3</td><td>-3,50</td><td>0,00</td></tr> <tr><td>4</td><td>2,47</td><td>2,47</td></tr> <tr><td>5</td><td>-2,47</td><td>2,47</td></tr> <tr><td>6</td><td>2,47</td><td>-2,47</td></tr> <tr><td>7</td><td>-2,47</td><td>-2,47</td></tr> <tr><td>8</td><td>0,00</td><td>-0,70</td></tr> </tbody> </table>		X	Y	1	3,50	0,00	2	0,00	3,50	3	-3,50	0,00	4	2,47	2,47	5	-2,47	2,47	6	2,47	-2,47	7	-2,47	-2,47	8	0,00	-0,70
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You can find the assembly instruction on the next page.

Technical data

General features

Kontaktdesign Kontaktdonslåsning Anslutning Tvärsnitt (mm) Övre gränstemperatur Lägre gränstemperatur Customs tariff number	female panel mount connector screw crimp (Crimp contacts must be ordered separately) see crimp contacts under accessories 100 °C - 40 °C 85369010
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Cable data

Godkännande 1	UL
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Electrical parameters

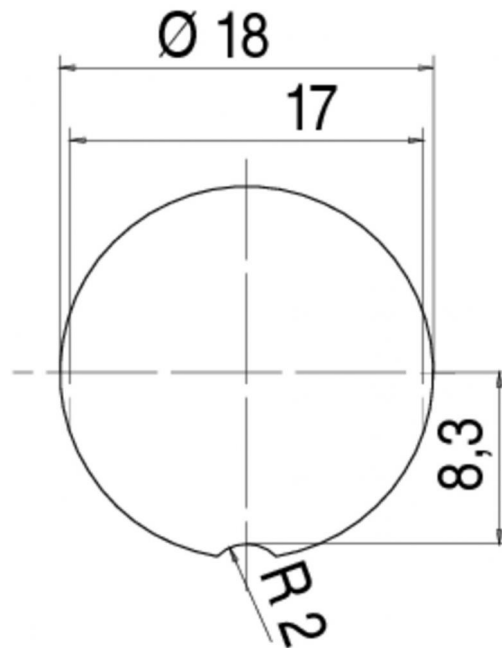
Märkström (40°C) Märkspänning Märkstötspänning Föroreningsgrad Överspänningskategori Isolermaterialgrupp Resistans Insulation resistance EMV-behörighet Kapslingsklass Mekanisk livslängd	5 A 60 V 500 V 1 I III ≤ 5 mΩ ≥ 10 ¹⁰ Ω Shielding is not possible IP67 > 500 Mating cycles
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Material

Kontaktmaterial Kontaktkroppsmaterial Kontakthusmaterial	depending on crimp contact (accessory) PBT (UL 94 V-0) Zinc die-cast nickel-plated
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Installationsinstruktioner / Monteringsutdrag



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Security notices

The connectors are designed for use in plant, control system and electrical equipment. The end user is responsible for checking whether the connectors are suitable for use in other applications. Connectors with degree of protection IP 67 and IP 68 are not suitable for use under water. When used outdoors, the connectors must be separately protected against corrosion. For further information about IP degrees of protection refer to 'Technical support' in the Download Centre.