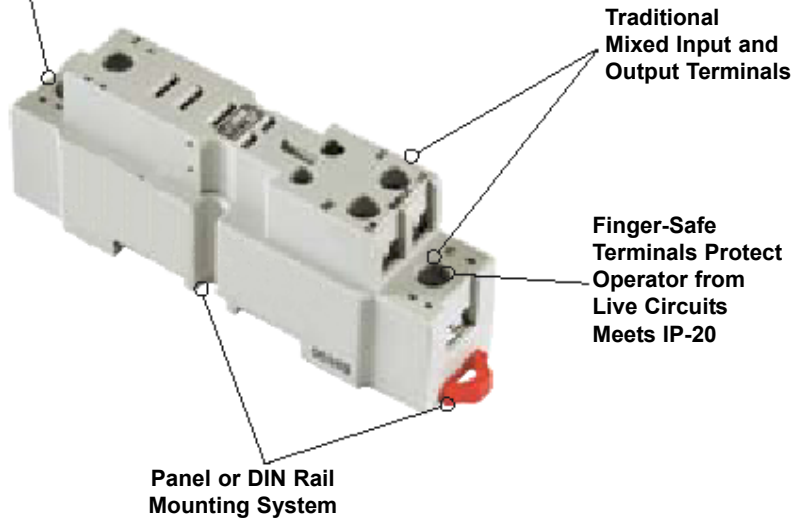


MCY935 Series Socket



Ink Marked Terminals
for Easy Identification



General Specifications

Characteristics	Units	Value
Number of Terminals	-	5
Electrical Rating		
Nominal Voltage Rating	Volts	300
Nominal Current Rating	Amperes	20
Dielectric Strength		
Output to Adjacent Output Terminals	V_{rms}	3,000
Output to Input Terminals	V_{rms}	3,000
Terminals to Rail / Chassis	V_{rms}	3,000
Temperature		
Operating Range:	°C	-40 to +80
Storage Range:	°C	-40 to +105
Construction		
Protection Category (Finger-Safe)	EN 60529	IP 20
Internal Metal Tracks	-	Copper Alloy, Zinc Plated
Screw Terminals	-	Steel, Zinc Plated
Screw Style	-	Combination Head
Screw Size	mm mm	M3 M3.5
Screw Torque 3 mm (Max.)	Lb-in / Nm	7 / 0.8
Screw Torque 3.5 mm (Max.)	Lb-in / Nm	9 / 1

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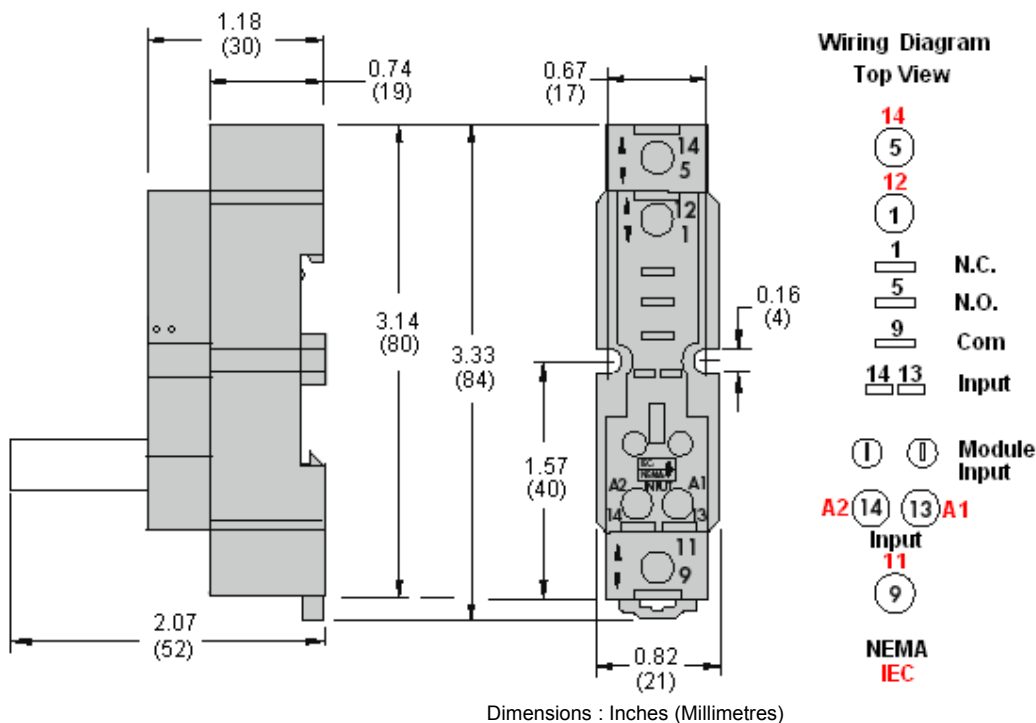


MCY935 Series Socket



General Specifications

Miscellaneous	Units	Value
Socket Mounting:	-	Din / Panel
Wire Size Capacity (Max.)	EN 60204-1	AWG mm ²
Solid Cu	AWG, mm ²	12 / 14 (2) 4 / 2.5 (2)
Stranded Cu	AWG, mm ²	12 / 14 (2) 4 / 2.5 (2)
Wire Connection Method	-	Screw Clamping
DIN Rail Mounting	EN 60715	35 mm
Chassis Mount Screw Torque	Lb-in / Nm	7 / 0.8
Flammability Rating	Class	94V-0
Body Colour	-	Light Gray
DIN Locking Method	-	Red Plastic Locking Clip
Weight	g	35



Part Number Table

Description	Part Number
5-Pin Socket, Finger-Safe, DIN / Panel Mount with Screw Terminals and Clamping Plates	MCY935-A5S

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