

DISTRIBUTION BOXES

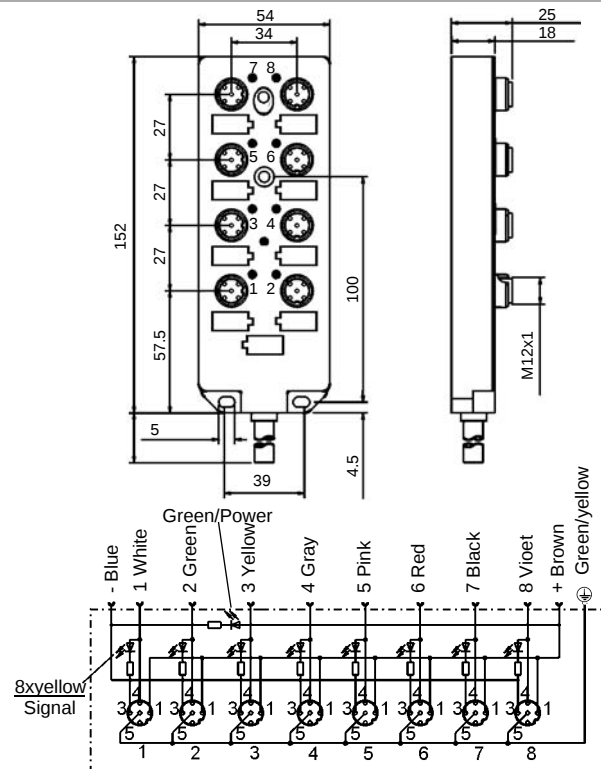
View



Description

- Distribution Boxes, 8 port Cable Version.
- 5 poles 4 wires, with built-in LED's (PNP).
- Earth connection, with dust covers and attachable molds.
- Standard length is 5 meter cable, other cable length or cable specifications on requests.

Dimensions (Unit:mm)



Technical Data

- | | |
|---|---|
| <p>1. Application Class: -15°C to +90°C</p> <p>2. Materials:</p> <p>Housing: Nylon 6/6
Optional-blue</p> <p>Contact: Brass, gold over nickel plating</p> <p>Receptacle Shell: Brass, nickel plated</p> <p>Insert: PUR (Polyurethane), black</p> <p>O-Ring: Viton</p> <p>3. Electrical Data:</p> <p>Contact Resistance: $\leq 5\text{m}\Omega$</p> <p>Current Rating: 4 Amps per outlet
12 Amp max per box</p> <p>Working Voltage: 10-30VDC</p> <p>Insulation Resistance: $> 10^9\Omega$</p> | <p>4. Mechanical Data:</p> <p>Insertion Force (contact): $\leq 2.0\text{N}$ (.45LBS)</p> <p>Withdrawal Force (contact): $\geq 0.5\text{N}$ (.11LBS)</p> <p>Protection: IP68, NEMA 6P (only in fully locked position)</p> <p>Shock: IEC-68-2-27</p> <p>Vibration: IEC-68-2-6</p> <p>5. CE Conformity with Standards:
EN50082-1, EN50082-2 and IEC60947-5-2</p> |
|---|---|

Part Number	Poles	Color Code	Cable Type		
			Lead(mm ²)	Outer Jacket	
DE-8P5/4P-V05		1 = brown (+) 2 = No Wire 3 = blue (-) 4 = white (1) green (2) yellow (3) grey (4) pink (5) red (6) black (7) violet (8) 5 = green/yellow (GND)	3x0.75(96X $\Phi 0.10$)	$\Phi 9.0$	PVC
			8X0.34(42X $\Phi 0.10$)		

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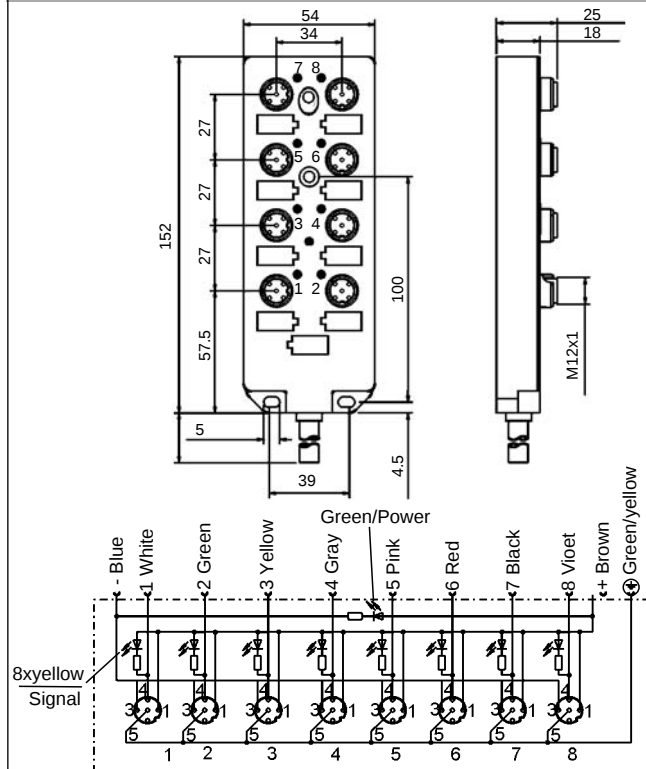
View



Description

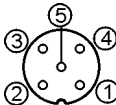
- Distribution Boxes, 8 port Cable Version.
- 5 poles 4 wires, with built-in LED's (NPN).
- Earth connection, with dust covers and attachable molds.
- Standard length is 5 meter cable, other cable length or cable specifications on requests.

Dimensions (Unit:mm)



Technical Data

- Application Class:** -15°C to +90°C
- Materials:**
 - Housing: Nylon 6/6
 - Optional-blue
 - Contact: Brass, gold over nickel plating
 - Receptacle Shell: Brass, nickel plated
 - Insert: PUR (Polyurethane), black
 - O-Ring: Viton
- Electrical Data:**
 - Contact Resistance: $\leq 5\text{m}\Omega$
 - Current Rating: 4 Amps per outlet
12 Amp max per box
 - Working Voltage: 10-30VDC
 - Insulation Resistance: $> 10^9\Omega$
- Mechanical Data:**
 - Insertion Force (contact): $\leq 2.0\text{N}$ (.45LBS)
 - Withdrawal Force (contact): $\geq 0.5\text{N}$ (.11LBS)
 - Protection: IP68, NEMA 6P (only in fully locked position)
 - Shock: IEC-68-2-27
 - Vibration: IEC-68-2-6
- CE Conformity with Standards:** EN50082-1, EN50082-2 and IEC60947-5-2

Part Number	Poles	Color Code	Cable Type				
			Lead(mm ²)	Outer Jacket			
DE-8P5/4N-V05		1 = brown (+)	3x0.75(96X Φ0.10)	Φ9.0	PVC		
		2 = No Wire					
		3 = blue (-)					
		4 = white (1)					
		green (2)	8X0.34(42X Φ0.10)				
		yellow (3)					
		grey (4)					
		pink (5)					
		red (6)					
		black (7)					
		violet (8)					
		5 = green/yellow (GND)					