



Product Description: Pitch: 3.5mm Rated
Voltage : 160V Rated Current: 8A Connection
method : Push in Connection
colour : customizable

Technical drawing of the 300V 100A 3P+N+PE circuit breaker (model 300V 100A 3P+N+PE) showing front and side views with dimensions.

Front View Dimensions:

- Overall width: $3.5 \times (P-1) + 13.9$
- Distance between terminal centers: $3.5 \times (P-1)$
- Terminal pitch: 4.30
- Terminal width: 3.50
- Overall height: 7.80

Side View Dimensions:

- Overall height: 24.50

⌘ SUPU ID	MC-PF3.5H05P-F-0001
⌘ Pitch	3.5
⌘ Number of levels	Single layer
⌘ Number of connections	5

☞ Connection method	Push in connection
☞ Protection Level	IP20
☞ Operating temperature range	-40~+105°C
☞ Insulation material	PA66
☞ Insulation material group	I
☞ Contact material	Copper alloy
☞ Contact plating	Sn,Plated
☞ Color	Green/Black/Blue/Grey/Orange/Red

Technical data

☞ IEC Rated Current	160V
☞ IEC Rated Voltage	8A
☞ Overvoltage category	III III II
☞ Degree of pollution	3 2 2
☞ Rated impulse voltage	2.5KV 2.5KV 2.5KV
☞ UL Rated Current	8A 8A 8A
☞ UL Rated Voltage	150V 50V 150V
☞ Conductor cross section rigid	0.2-1.5mm ²
☞ Conductor cross section flexible	0.2-1.5mm ²
☞ Conductor cross section flexible,with furrule	0.2-1.5mm ²
☞ Stripping length	10mm
☞ Use group	B/C/D
☞ Rated cross section	24-16AWG

Commercial data

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