

J3CT - Three-phase transformer set (MMI 12 - MMB 700)

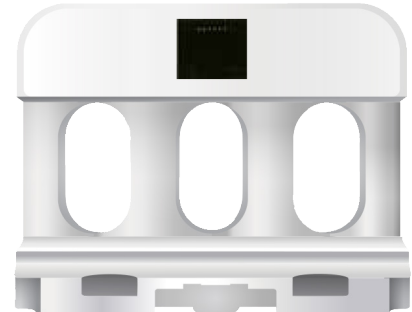
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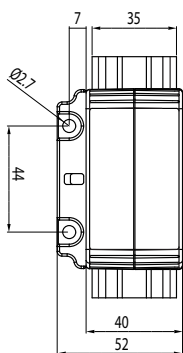
The J3CT series is a three-phase transformer set for DIN top hat rail or mounting plate installation. The transformer set is especially suitable for use with the MMI 12 modules and the MMB 700. The measuring ranges extend from 30 A to 630 A rated current. Via the RJ12 plug connections, the transformers can be connected to the MMI 12 / MMB 700 quickly and without errors.

Properties

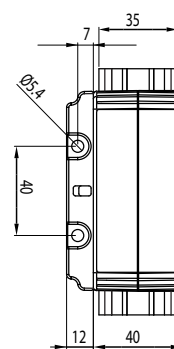
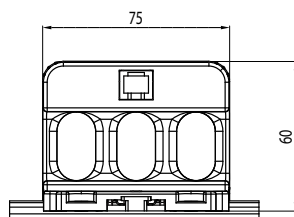
- Three-phase transformer
- Measuring ranges (30 A - 630 A)
- Cable openings (15.5 mm x 27 mm; 17 mm x 28 mm; 21 mm x 25 mm; 31 mm x 36 mm)
- Installation on DIN top hat rail or mounting plate
- RJ12 connection socket



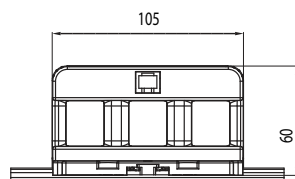
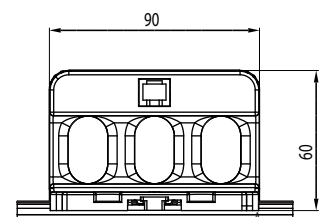
Type	Inner diameter [mm]	Construction width [mm]	Construction height [mm]	Total construction depth [mm]
J3CT075	15.5 x 27	75	60	52
J3CT090	17 x 28	90	60	52
J3CT105	21 x 25	105	60	52
J3CT140	31 x 36	140	60	52



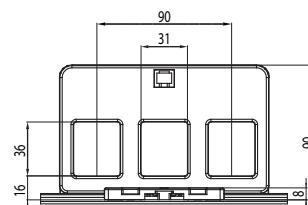
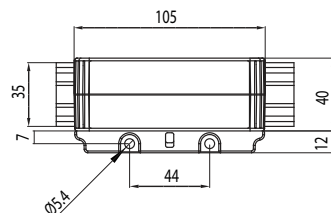
J3CT075



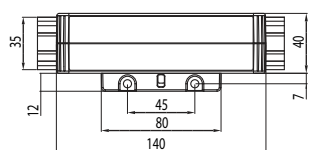
J3CT090



J3CT105



J3CT140



J3CT075

Primary current [A]	Voltage output [mV]	Class	Type	Item number
30	333	1	J3CT075	03.75.0030
60	333	0.5 s	J3CT075	03.75.0060
100	333	0.2 s	J3CT075	03.75.0100

J3CT090

Primary current [A]	Voltage output [mV]	Class	Type	Item number
125	333	0.2 s	J3CT090	03.90.0125
160	333	0.2 s	J3CT090	03.90.0160

J3CT105

Primary current [A]	Voltage output [mV]	Class	Type	Item number
160	333	0.2 s	J3CT105	03.91.0160
250	333	0.2 s	J3CT105	03.91.0250

J3CT140

Primary current [A]	Voltage output [mV]	Class	Type	Item number
400	333	0.2 s	J3CT140	03.92.0400
630	333	0.2 s	J3CT140	03.92.0630

Connection cable for transformer J3CT

The cables are especially suitable for connecting the transformer type J3CT. It is equipped with an RJ12 connector on both sides.

Cable length [metres]	Connection type	Type	Item number
0.3	RJ12-RJ12	Cable RJ12-3CT 0.3m	80.33.0030
0.5	RJ12-RJ12	Cable RJ12-3CT 0.5m	80.33.0050
1	RJ12-RJ12	Cable RJ12-3CT 1m	80.33.0100
3	RJ12-RJ12	Cable RJ12-3CT 3m	80.33.0300