



Galvenā

Produkta sērija	Modicon Transformer Universal
Produkta vai sastāvdaļas veids	Safety and isolation transformer
Nominālā jauda VA	100 VA
Input voltage	230 V AC vienfāze N-L1 400 V AC phase to phase L1-L2
Output voltage	115/230 V AC
Secondary winding	Double
Protective cover	With
Apkārtējā gaisa temperatūra darbībai	-20...60 °C

Papildinošs

Ieejas sprieguma robežas	360...440 V 207...253 V
Network frequency limits	47...63 Hz
Input voltage tolerance	+/- 15 V
Efektivitāti	86 %
Power dissipation in W	16,3 W
Voltage variation at nominal load	4 % 230 V 0,0417 400 V
Output sustained overvoltage	0,049 no load, hot state)
Maximum voltage drop at rated load	4,23 %
No load losses	11,26 W
Short-circuit voltage	0,062
Output protection type	Against overload with additional protection fuses or circuit-breakers in Selection of Protection Against overvoltage with additional protection fuses or circuit-breakers in Selection of Protection Against short-circuits with additional protection fuses or circuit-breakers in Selection of Protection
Connections - terminals	Input connection screw type terminals 5 x 4 mm ² AWG 11 Input ground connection screw type terminals 1 x 4 mm ² AWG 11 Output connection screw type terminals 4 x 4 mm ² AWG 11
Marķējums	CE
Fixing mode	By 4 screws 5,5 mm vertical panel horizontal By 4 screws 5,5 mm vertical panel vertical Pēc klipiem 35 x 15 mm symmetrical DIN rail By 4 screws 5,5 mm horizontal panel with derating to 90 %
Output coupling	Grounding of secondary Parallel Series by internal jumper
Darbības augstums	3000 m
Elektroizolācijas klase	Class B
Statusa gaismas diode	1 LED (apelsīns) input voltage
Platums	87,0 mm
Augstums	108,0 mm
Dziļums	138,0 mm
Neto svars	2,86 kg

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Vide

Produkta sertifikācija	UR[RETURN]EAC[RETURN]DNV-GL
Standarti	UL 506
IP aizsardzības pakāpe	IP20
Environmental characteristic	EMC EN 62041 Safety EN 61558-1 Safety EN 61558-2-4
Apkārtējā gaisa temperatūra uzglabāšanai	-40...80 °C
Relatīvais mitrums	0...95 % during operation
Overvoltage category	Class I VDE 0106-1
Dielectric strength	3200 V between input and ground 3200 V between output and ground 5100 V between input and output

Iepakojšanas vienības

Pirmā iepakojuma vienības tips	PCE
Vienību skaits 1. iepakojumā	1
1. iepakojuma augstums	25,500 cm
1. iepakojuma platums	18,500 cm
1. iepakojuma garums	11,600 cm
1. iepakojuma svars	3,182 kg
Otrā iepakojuma vienības tips	P06
Vienību skaits 2. iepakojumā	30
2. iepakojuma augstums	75,000 cm
2. iepakojuma platums	60,000 cm
2. iepakojuma garums	80,000 cm
2. iepakojuma svars	108,460 kg

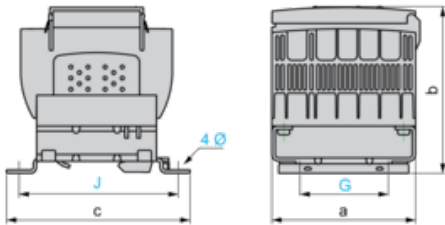
Piedāvājiēt ilgtspēju

Ilgtspējīgs piedāvājuma statuss	Green Premium izstrādājums
REACH regula	REACH Deklarācija
ES RoHS direktīva	Proaktīva atbilstība (uz izstrādājumu neattiecas ES RoHS juridiskās saistības)
Nesatur dzīvsudrabu	Jā
Ķīnas RoHS regula	Ķīnas RoHS Deklarācija
Informācija par RoHS izņēmumiem	Jā
Vides informācijas publiskošana	Produkta Ietekme Uz Vidi
Cirkularitātes profils	Nav jāveic īpašas darbības, lai nodotu otrreizējai pārstrādei Cirkularitātes profils
Nesatur PVH	Jā

Līguma garantija

Garantija	18 months
-----------	-----------

Dimensions



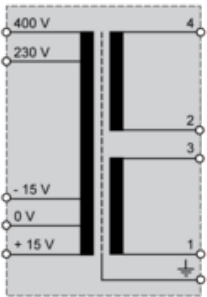
Dimensions in mm

a	b	c	G	J	Ø
87	138	108	60	96	5.5

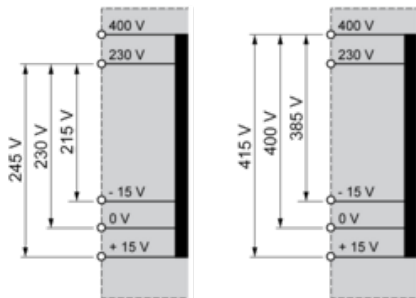
Dimensions in in.

a	b	c	G	J	Ø
3.42	5.43	4.25	2.36	3.78	0.22

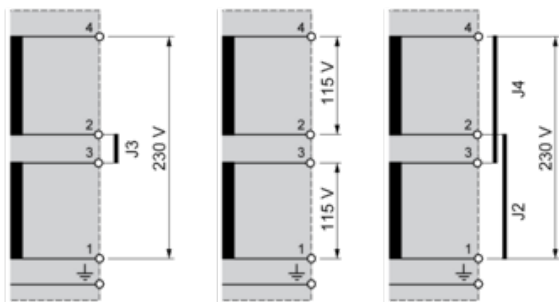
Internal Scheme



Primary Voltage Wiring



Secondary Voltage Wiring



J2, J3, J4 Internal Jumper