

Sedi operative:
Via Liguria, 52 - 37060 Lugagnano di Sona (VR)
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Data - Sheet

Single-Phase Transformer

Characteristics

Application
Country of Origin
Installation
Service
Transformer Rated power (VA)
Primary Voltage (V)
Regulation Taps (V)
Secondary Voltage 1 (V)
Regulation Taps (%)
Rated Power (VA)
Secondary Voltage 2 (V)
Regulation Taps (%)
Rated Power (VA)
Frequency (Hz)
Altitude o.s.l. (m)
Ambient Temperature (°C)
Environmental / Climatic / Fire Behaviour Class
Insulation Class
Thermal Class
Cooling type
Winding Material
Winding Type
Surface Treatment
Electrostatic Shield

Technical Data

Standard
Rule Reference
Frequency (Hz)
No-Load Losses, Po (W)
Load-Losses, Pk at 120°C (W)
Short-Circuit Voltage, Uk at 120°C (%)
Efficiency (%)
No-Load Voltage Secondary 1 (V)
No-Load Voltage Secondary 2 (V)
Dielectric Strength (PRI-SEC-GROUND) (V)
Sound Power Level Lwa (dBA)

Cod. OCM040050S687

Dry-Type, associated, for specific use not resistant at short circuit and input overload

Standard
Italy
For internal Fixed
Continuous
250
230/400/460/525 Output side:1
+20-20 Output side: 1
115 Output side:2
125
115 Output side:2
125
50/60
≤1000
40
E1-C1-F0
F
B
Air / Natural
Copper
Impregnated
Tropicalized
No

CE - Enec05 - KemaKeur - cCSAus - cURus
CSA C22.2 N 66 - EN 61558-2-2 - UL 5085

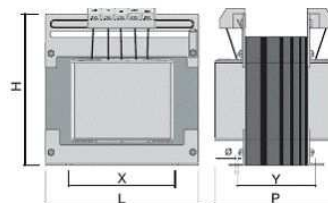
50
8
16,5
5,1
91,2
119
119
4000/4000/4000
≤ 65

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Preliminary Values

Lenght	(mm)	IP00	120
Depth	(mm)	100	
Height	(mm)	130	
Fixing X	(mm)		
Fixing Y	(mm)		
Net mass, packing not included	(kg)	4,8	



Box

Lenght	(mm)	
Depth	(mm)	
Height	(mm)	
Net mass, packing not included	(kg)	
Protection deg.	IP	
Color	RAL	



Accessories

Thermistor PT100	<input type="checkbox"/>	
Thermistor PTC	<input type="checkbox"/>	
Thermistor KLIXON	<input type="checkbox"/>	
Forced air cooling Kit	<input type="checkbox"/>	
Unit Control for Insulation	<input type="checkbox"/>	
Vibration Dampers	<input type="checkbox"/>	
Anti-condensation Resistance	<input type="checkbox"/>	
Wheels	<input type="checkbox"/>	
Control Unit with 4 circuits for trasformer temperature control, with universal power supply	<input type="checkbox"/>	T-154 <input type="checkbox"/> MSF-220S
<input type="checkbox"/> Wired	<input type="checkbox"/>	MT-200 LITE <input type="checkbox"/> MT-300
<input type="checkbox"/> Separated supplied, without connections		

Note: TRANSFORMER UL/CSA/ENEC05 CERTIFIED . TRANSFORMER OFFER IS PROVIDE WITH +-20V TAPS TO OBTAIN ALL FOLLOW TENSIONS : 208/230/250/380 /400/420/440/460/480/500/525/550V . DOUBLE SECONDARY WINDINGS , 115V-125VA(1,087A) EACH TO REALIZE 115V-250VA (PARALLEL CONNECTION) OR 230V-250VA (SERIES CONNECTION) . JUMPERS FOR CLOSING SECONDARY CONNECTIONS BY THE END USER . TRASFORMER OFFER IS NOT PROVIDE WITH ELECTROSTATIC SHIELD BETWEEN PRIMARY AND SECONDARY WINDINGS .

COMMUNICATE ANY CHANGE BEFORE PROCEEDING WITH REGULAR ORDER