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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. OCM050070S688**

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

Standard  
Italy  
For internal Fixed  
Continuous  
630  
230/400/460/525 Output side:1  
+20-20 Output side: 1  
115 Output side:2  
315  
115 Output side:2  
315  
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

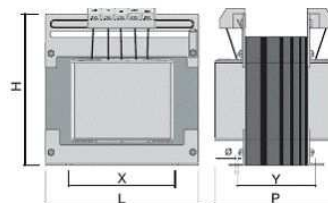
50  
16  
34  
4  
92,8  
120,1  
120,1  
4000/4000/4000  
≤ 65

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### Preliminary Values

Lenght	( mm )	150
Depth	( mm )	145
Height	( mm )	165
Fixing X	( mm )	
Fixing Y	( mm )	
Net mass, packing not included	( kg )	10,5
Indicative Dimensions		



### 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-315VA(2,74A) EACH TO REALIZE 115V-630VA (PARALLEL CONNECTION) OR 230V-630VA (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