



## TPECP 100000 - THREE-PHASE TRANSFORMER ECO-DESIGN A0AK 400/230V - 100KVA - IP21



SKU: 36535  
Référence technique: A67B53FD00000

### CARACTÉRISTIQUES TECHNIQUES:

Type : Transformer  
Current : three-phase  
Certification(s) : EN 60076  
Power : 100 kVA  
Primary voltage : 400V  
Secondary voltage : 230V (Y+N)  
:  
Protection : IP21-IK08  
Version : économies d'énergie ECO DESIGN A0Ak  
Inrush current : less than or equal to 7 In  
Heatings : H (IEC 60085)  
Max. ambient T° : 35°C  
No load losses : 252 W  
Load losses : 1800 W  
Voltage drop : 1,8 %  
UCC : 2,4 %  
Efficiency : 98 %

### DIMENSIONS:

Dimensions (A x B x H) : 960 x 820 x 930 mm  
Mounting centres (a x b) : 620 x 770 mm  
Mounting diameter (Ø) : 14 mm  
Weight : 510 kg

### PROTECTION(S) RECOMMANDÉE(S):

Primary 400V (aM fuse(s)) : 3 x 160A  
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Secondary 230V (gG fuse(s)) : 4 x 250A  
Secondary 230V (C circuit breaker(s)) : 4 x 250A

### OPTIONS:

Electrostatic shield  
Thermal sensors (PTC, PT100, Twin-blades)  
Regulation tabs  
Primary and/or secondary coupling (star, delta, zig-zag)  
Dual primary  
Inrush current, frequency, heating, ambient temperature, specific altitude  
Tropicalization  
Vibration isolating mount  
Runnig wheels  
Factory assembled and wired primary and secondary protections

Specific colour for the enclosure