



## TPAE 54 12500 - THREE-PHASE DUST & WATER TIGHT TRANSFORMER 400/400V - 12,5KVA - IP54



SKU: 37441  
 Référence technique: A39B44...FF00000

### CARACTÉRISTIQUES TECHNIQUES:

Type : Transformer  
 Current : three-phase  
 Certification(s) : EN 60076  
 Power : 12,5 kVA  
 Primary voltage : 400V  
 Secondary voltage : 400V (Y+N)  
 :  
 Protection : IP54-IK08  
 Version : Transformer (specific)  
 Inrush current : less than or equal to 12 In  
 Heatings : H (IEC 60085)  
 Max. ambient T° : 40°C  
 No load losses : 135 W  
 Load losses : 370 W  
 Voltage drop : 2,9 %  
 UCC : 3 %  
 Efficiency : 96,1 %

### DIMENSIONS:

Dimensions (A x B x H) : 600 x 470 x 710 mm  
 Mounting centres (a x b) : 395 x 430 mm  
 Mounting diameter (ø) : 11x22 mm  
 Weight : 112 kg

### PROTECTION(S) RECOMMANDÉE(S):

Primary 400V (aM fuse(s)) : 3 x 20A  
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 Secondary 400V (gG fuse(s)) : 4 x 20A  
 Secondary 400V (C circuit breaker(s)) : 4 x 20A

### 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