



## TPAE 65 100000 - THREE-PHASE DUST & WATER TIGHT TRANSFORMER 400/400V - 100KVA - IP65



SKU: 37535  
 Référence technique: S39B53...P...FF00000

### CARACTÉRISTIQUES TECHNIQUES:

Type : Transformer  
 Current : three-phase  
 Certification(s) : EN 60076  
 Power : 100 kVA  
 Primary voltage : 400V  
 Secondary voltage : 400V (Y+N)  
 :  
 Protection : IP65-IK08  
 Version : Transformer (standard)  
 Inrush current : less than or equal to 12 In  
 Heatings : H (IEC 60085)  
 Max. ambient T° : 35°C  
 No load losses : 1000 W  
 Load losses : 1010 W  
 Voltage drop : 1,7 %  
 UCC : 2,1 %  
 Efficiency : 97,6 %

### DIMENSIONS:

Dimensions (A x B x H) : 1200 x 1070 x 1380 mm  
 Mounting centres (a x b) : 820 x 1020 mm  
 Mounting diameter (Ø) : 15 mm  
 Weight : 980 kg

### PROTECTION(S) RECOMMANDÉE(S):

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

### 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