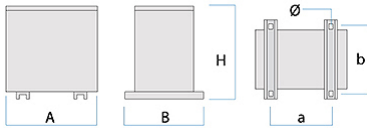
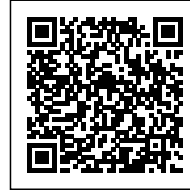




## TPAE 54 100000 - THREE-PHASE DUST & WATER TIGHT TRANSFORMER 400/230V - 100KVA - IP54



SKU: 38531  
 Référence technique: S39B53...FD00000

### CARACTÉRISTIQUES TECHNIQUES:

Type : Transformer  
 Current : three-phase  
 Certification(s) : EN 60076  
 Power : 100 kVA  
 Primary voltage : 400V  
 Secondary voltage : 230V (Y+N)  
 :  
 Protection : IP54-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 : 690 W  
 Load losses : 1770 W  
 Voltage drop : 1,7 %  
 UCC : 3,4 %  
 Efficiency : 97,6 %

### DIMENSIONS:

Dimensions (A x B x H) : 1140 x 970 x 1260 mm  
 Mounting centres (a x b) : 770 x 920 mm  
 Mounting diameter (Ø) : 15 mm  
 Weight : 515 kg

### PROTECTION(S) RECOMMANDÉE(S):

Primary 400V (aM fuse(s)) : 3 x 160A  
 :  
 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  
 Rung wheels  
 Factory assembled and wired primary and secondary protections

Specific colour for the enclosure