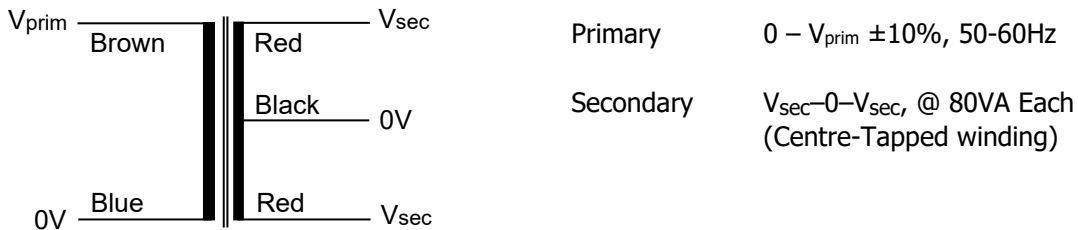


Standard Control Panel Toroidal Transformers

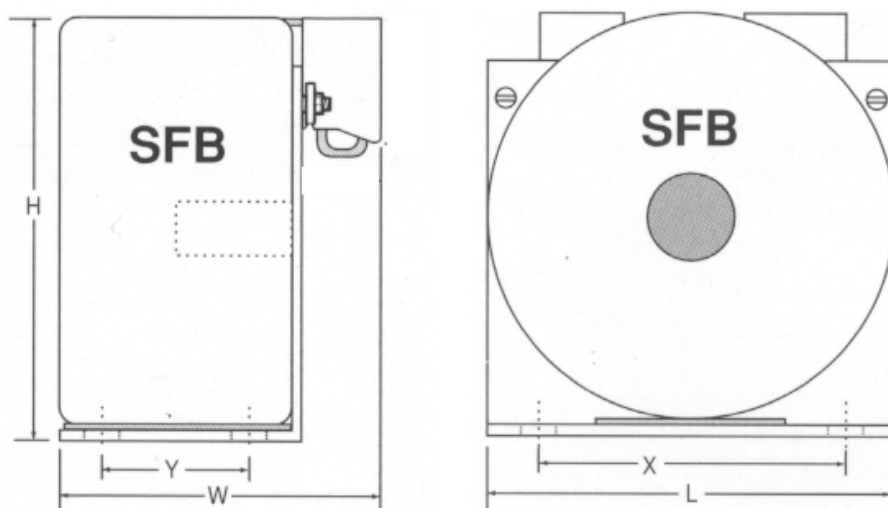
Series SFB0160 : 160VA Total power rating



| Nuvotem Talema Part Number | Primary V_{prim} [V] | Full Load V_{sec} [V] | Rated Current Per Sec [A] | No Load V_{sec} [V] |
|----------------------------|------------------------|-------------------------|---------------------------|-----------------------|
| SFB0160-230-12 | 230 | 12-0-12 | 6.667 | 13.36-0-13.36 |
| SFB0160-230-24 | 230 | 24-0-24 | 3.333 | 26.71-0-26.71 |
| SFB0160-230-55 | 230 | 55-0-55 | 1.455 | 60.90-0-60.90 |
| SFB0160-400-12 | 400 | 12-0-12 | 6.667 | 13.36-0-13.36 |
| SFB0160-400-24 | 400 | 24-0-24 | 3.333 | 26.71-0-26.71 |
| SFB0160-400-55 | 400 | 55-0-55 | 1.455 | 60.90-0-60.90 |

Temperature Class: Winding Wire (Primary & Secondary) Class H (180°C)
 Insulation between windings Class B (130°C)
 Connection lead insulation Class A (105°C)

Standards: Designed and manufactured to conform to the requirements of :
 EN61558 Class II, Non-Short-Circuit-Proof
 EN60065 Class II (IEC65)



Physical Data Dimensions (L x W x H) 96 x 78 x 99mm
 Mounting Holes (X x Y) 80 x 39mm between centres
 Approximate Weight 1.50 Kg

Terminations Screw terminals suitable for conductors 0.5mm² to 4mm², rated at 16A (VDE0551)
 Material : Polyamide 6/6 (PA 6/6), Meets requirements of VBG4 and VDE0106, part 100,
 " Finger Safety Guard" VDE0470, Part 1

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