

Single-phase Safety Isolating Transformer(SP)

Plastic enclosed, embedded design.

Protection class

IP 44

Design

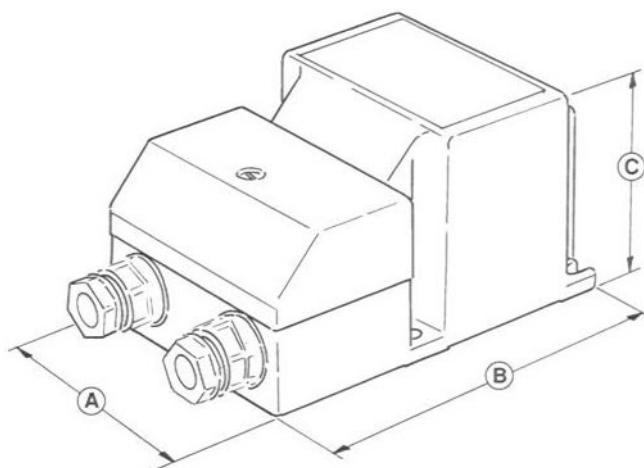
The transformers can be delivered in two designs
 For stationary use with screw terminal block and
 cable bushings or for portable use, equipped with
 2 m supply mains supply cable on the primary side.

The transformers are delivered with antisurge (T)
 glass fuse (20x5mm) on either primary or
 secondary side, depending on secondary current
 (see electrical scheme below).

When nominal secondary current exceeds 6,3 A,
 the protection on primary side is performed with both
 glass fuse and automatic circuit breaker.

Temperature

The transformers are calculated for an ambient
 temperature of 40°C and are temperature class E.



Primary V / Secondary V

230V/11,5V - on stock 230V/24V - on stock

Type/Power (VA)	Dimensions (mm)			Weight (kg)
	A	B	C	
SP 60	73	117	65	1,2
SP 120	109	160	93	4,1
SP 240	109	160	93	4,1
SP 300	109	160	93	4,1
SP 480	129	184	114	7,7
SP 600	129	184	114	7,7

Art. No.	Power (VA)	Art. No.	Power (VA)
SP 17805	60	SP 17810	60
SP 17806	120	SP 17811	120
SP 17807	240	SP 17812	240
SP 17808	300	SP 17813	300
SP 17809	480	SP 17814	480

