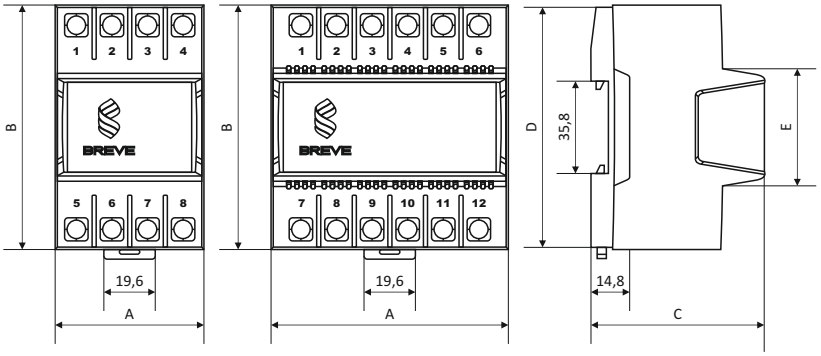
PSS N

Transformers for DIN rail



Power: **16, 20, 30, 40, 50, 63, 80VA**
Rated voltage PRI: **110 - 500V 50/60Hz**
Rated voltage SEC: **6 - 230V**

Encased protection transformers designed mainly for fitting into devices using T-35 bus. Elegant casing, featuring spring bracket significantly facilitates and speeds up attaching. The transformers are made with Class II insulation and protection grade IP20. Protected against overload and short circut with PTC (to reset the protecting device disconnect the mains for 10 seconds). Maximum ambient temperature 40°C, thermal class of insulation B (130°C). Manufactured in compliance with EN61558-2-4 and EN61558-2-6.

In standard products (1xPRI and 1xSEC) the following terminal designations are used:

Type	PRI	SEC
PSS 16N - 40N	1 - 2	7 - 8
PSS 63N - 80N	2 - 4	7 - 8

Type	Power	Dimensions [mm]					Weight [kg]
	[VA]	A	B	C	D	E	
PSS 16N	16	54	94	67	92	46	0,55
PSS 20N	20	54	94	67	92	46	0,70
PSS 30N	30	54	94	67	92	46	0,80
PSS 40N	40	54	94	67	92	46	0,80
PSS 50N	50	90	94	67	92	46	1,10
PSS 63N	63	90	94	67	92	46	1,10
PSS 80N	80	90	94	67	92	46	1,30

BREVE®
ul. Postępowa 25/27, 93-347 Łódź, Poland
tel. (42) 640-15-39, fax: (42) 640-15-41
sales@brevetrafo.com, www.brevetrafo.com

Due to the constant development of the construction and changes in technical requirements, Breve Tufvassons reserves the right to change the above parameters.