

PSSu E PS-P +/-10V

312591




PSSu, electronic module, passive, voltage distribution, power supply, primary 24 V DC 0.5 A, secondary -10 V DC 0.5 A, continuous output 10 W, short circuit-proof, overload-proof, galvanically isolated.

Technical details



General data	
Approval:	CE, BG, cULus Listed, TÜV
Application range:	Standard
Technical data	
Electrical data	
Purpose of U1:	Input
Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC
Power consumption DC:	12 W
Tolerance output voltage(s):	-2 %/+2 %
Environmental data	
Climatic suitability to ...:	EN 60068-2-30, EN 60068-2-78, EN 60068-2-14
Ambient temperature standard:	EN 60068-2-14
Ambient temperature:	0 - 60 °C
Storage temperature standard:	EN 60068-2-1/-2
Climatic suitability standard:	EN 60068-2-30, EN 60068-2-78
Humidity rating:	93 % r. F. bei 40 °C
Condensation permitted?:	unzulässig
Perm. operating height ASL:	2000 m
EMC to standard ...:	EN 61000-4-4, EN 61000-6-2, EN 61000-4-5, EN 61000-4-6, EN 61000-6-4, EN 61000-4-2, EN 61000-4-3

Vibration to standard ...:	EN 60068-2-6
Acc. shock to standard1:	15g
Acc. shock to standard2:	10g
Overvoltage category:	II
Pollution degree clear.&creep.:	2
Protection type standard:	EN 60529
Protection type, mounting:	IP54
Protection type, housing:	IP20
Terminal protection type:	IP20
Mechanical data	
Housing material lower section:	PC
Housing material front plate:	PC
Housing material code:	PA
Terminal style:	steckbar
Height dimension:	76 mm
Width dimension:	12.6 mm
Depth dimension:	60.2 mm
Net weight:	37 g
Gross weight:	46 g
Name of coding element:	C
Colour of coding element:	lichtgrau
Environment	
REACH compliance:	contains min. 1 SVHC-substance
WEEE klassifikation (08/2018):	5 devices (feed size < 50cm)
Commercial data	
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27242610
ETIM Version:	ETIM-7.0
ETIM Reference Group:	EG000024

Obligatory accessories

	312621	PSSu BP-C 1/12 C
	312620	PSSu BP-C 1/12 S
	312601	PSSu BP 1/8 C
	312600	PSSu BP 1/8 S
	312618	PSSu BP 1/12 S
	312619	PSSu BP 1/12 C

Optional accessories

	312900	PSSu A ET (10 pcs.)
	312902	PSSu A EC



312967

PSSu A LA0.1 (10 x 108 pcs.)



312901

PSSu A ETM (2 pcs.)



312958

PSSu A LA0 (10 x 108 pcs.)



312949

PSSu A ET PE (10 pcs.)
