

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, UKCA, BG, cULus Listed
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. h. at 40 °C
Condensation permitted?:	Not permitted
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
Overvoltage category:	II
Pollution degree clear.&creep.:	2
Protection type standard:	EN 60529
Protection type, housing:	IP20
Mechanical data	
Housing material lower section:	PC
Housing material front plate:	PC
Housing material code:	PA
Terminal style:	plug-in
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:	Light grey
Environment	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	yes
RoHS except.s acc. to direct.:	7a, 7c I
REACH compliance:	contains min. 1 SVHC-substance
REACH included substances:	Lead, Lead oxide
%-part of the pollutant:	> 0,1
CAS No.:	7439-92-1, 1317-36-8
SCIP entry available:	yes
WEEE classification (08/2018):	5 devices (feed size < 50cm)

Commercial data

ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27242610
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000024
ETIM Reference Feature:	EC001600
UNSPSC 25:	39122331
GTIN:	4046548054125
Volume:	0.049 dm3
Harmonized System Code:	85044095
Type of tariff number:	TARIC
Use of customs tariff number:	Ausfuhr, Einfuhr
Quantity per packaging unit:	1

Obligatory accessories



312600

PSSu BP 1/8 S



312601

PSSu BP 1/8 C



312618

PSSu BP 1/12 S



312619

PSSu BP 1/12 C



312620

PSSu BP-C 1/12 S



312621

PSSu BP-C 1/12 C

Optional accessories



312900

PSSu A ET (10 pcs.)



312901

PSSu A ETM (2 pcs.)



312902

PSSu A EC



312949

PSSu A ET PE (10 pcs.)



312958

PSSu A LA0 (10 x 108 pcs.)



312967

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