

## PSSu E S 2AO U

312460



PSSu, electronic module, standard, analogue inputs and outputs, 2 outputs, 2 configurable voltage ranges, -10/0 - 10 V, single-pole, referenced to earth, resolution 12 Bit.

### Technical details

General data	
Approval:	CE, cULus Listed, TÜV
Application range:	Standard
Technical data	
Electrical data	
Permitted loads:	Resistive, Capacitive
Analogue outputs	
Number of analogue outputs:	2
Type of analogue outputs:	Voltage
Signal range analog output:	-10 .. 10 V
Resolution, analogue outputs:	12 Bit
Potential isolation outputs:	Yes
Pot. isolation analog outp./:	Yes
Environmental data	
Climatic suitability to ...:	EN 60068-2-30, EN 60068-2-2, EN 60068-2-1, 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 61000-6-4, EN 61000-4-6, EN 61000-4-2, EN 61000-4-3
Vibration to standard ....:	EN 60068-2-6
Acc. shock to standard1:	15g
Clearance & creepage dist. to:	EN 60664-1
Overvoltage category:	II
Pollution degree clear.&creep.:	2
Protection type standard:	EN 60529
<b>Mechanical data</b>	
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:	34 g
Gross weight:	42 g
Name of coding element:	E
Colour of coding element:	Dark grey
<b>Environment</b>	
REACH compliance:	contains min. 1 SVHC-substance
WEEE classification (08/2018):	5 devices (feed size < 50cm)
<b>Commercial data</b>	
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27242601
ETIM Version:	ETIM-7.0

ETIM Reference Group:

EG000024

## Obligatory accessories



312610

PSSu BP-C 1/8 S



312601

PSSu BP 1/8 C



312600

PSSu BP 1/8 S



312611

PSSu BP-C 1/8 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.)