

PSSu E AI SHT1

312261



PSSu, electronic module, passive, analogue inputs and outputs, 1 input, current range 0 - 0.6 A, single-pole, referenced to earth, 2 outputs, 0- 20 mA, single-pole, referenced to earth, scaling 1:100 and 1:200.

Technical details

General data

Approval:	CE, UKCA, cULus Listed, KOSHA, EAC (Eurasian), TÜV
Application range:	Standard

Technical data

Analog inputs

Number of analogue inputs:	1
Type of analogue inputs:	Current
Signal range analog input:	0 ... 0.6 A
Analog input signal type 1:	Single-ended

Analogue outputs

Number of analogue outputs:	2
Type of analogue outputs:	Current
Signal range analog output:	0 .. 20 mA

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 60068-2-78
Humidity rating:	93 % r. h. at 40 °C

Condensation permitted?:	Not permitted
Perm. operating height ASL:	2000 m
EMC to standard ...:	EN 61000-6-2, EN 61000-4-4, 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:	150 m/s ²
Clearance & creepage dist. to:	EN 61131-2
Overvoltage category:	II
Pollution degree clear.&creep.:	2
Protection type standard:	EN 60529
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:	30 g
Gross weight:	39 g
Name of coding element:	E
Colour of coding element:	Light grey
Environment	
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
Harmonized System Code:	85389091
UNSPSC 25:	32131023
EAN-Code:	4046548063066
ECLASS version:	ECLASS-13

ECLASS Reference Feature:	27242601
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000024
ETIM Reference Feature:	EC001596
Volume:	0.049

Obligatory accessories

	312621	PSSu BP-C 1/12 C
	312610	PSSu BP-C 1/8 S
	312620	PSSu BP-C 1/12 S
	312601	PSSu BP 1/8 C
	312611	PSSu BP-C 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.)