

PSSu E S 2DO 2-T

314410



PSSu, electronic module, standard, digital inputs and outputs, 2 outputs, 2 A, single-pole, positive-switching, short circuit-proof, overload-proof, for increased environmental requirements.

Technical details

General data

Approval: CE, UKCA, cULus Listed

Application range: Standard

Technical data

Electrical data

Terminal V ind. loads off: U2 - 50 V

Permitted loads: Resistive, Inductive, Capacitive

Semiconductor outputs

DC voltage at output: 24 V DC

Potential isolation S/C O: Yes

S/C output short circuit proof: 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: -40 - 70 °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?: Briefly

Perm. operating height ASL: 5000 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
Broad band noise to:	EN 60068-2-64
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
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:	32 g
Gross weight:	41 g
Name of coding element:	C
Colour of coding element:	Dark grey
Environment	
WEEE klassifikation (08/2018):	5 devices (feed size < 50cm)
Commercial data	
Harmonized System Code:	85389091
UNSPSC 25:	39122331
EAN-Code:	4046548049220
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27242604

ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000024
ETIM Reference Feature:	EC001599
Volume:	0.049 dm ³

Obligatory accessories

	314600	PSSu BP 1/8 S-T
	314611	PSSu BP-C 1/8 C-T
	314622	PSSu BP-C1 1/12 S-T
	314601	PSSu BP 1/8 C-T
	314623	PSSu BP-C1 1/12 C-T
	314618	PSSu BP 1/12 S-T
	314619	PSSu BP 1/12 C-T



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PSSu BP-C 1/8 S-T

Optional accessories



312900

PSSu A ET (10 pcs.)



314902

PSSu A EC-T



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.)