

PSSu K S 16DO 0.5

312432



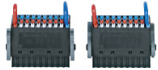
PSSu, compact module, Standard, digital inputs and outputs, 16 outputs, 0.5 A, single-pole, positive-switching, short-circuit proof, overload-proof.

Technical details

General data	
Approval:	CE, BG, cULus Listed, TÜV
Application range:	Standard
Technical data	
Electrical data	
Type of supply voltage U3:	DC
Tolerance of U3:	-30 %/+25 %
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:	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 61000-4-8, EN 55011: Class A, EN 61000-4-9, EN 61000-4-11, EN 61000-4-4, EN 61000-4-5, 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 61131-2, 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 label holder:	PC
Terminal style:	plug-in
Height dimension:	128.9 mm
Width dimension:	30 mm
Depth dimension:	56 mm
Net weight:	92 g
Gross weight:	105 g
Environment	
WEEE klassifikation (08/2018):	5 devices (feed size < 50cm)
Commercial data	
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27242604
ETIM Version:	ETIM-7.0
ETIM Reference Group:	EG000024

Obligatory accessories



313116

PSSu A Con 3/30 C (2 pcs.)



313115

PSSu A Con 1/10 C (2 pcs.)

Optional accessories



312966

PSSu A LC 0.1 (5 pcs.)



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.)
