

Safety contacts: pilot duty:	B300, R300
Relay contact material:	AgSnO2
Addit. contact details relay:	+ 0.2 µm Au
Environmental data	
Climatic suitability to ...:	EN 60068-2-78
Ambient temperature:	-10 - 55 °C
Humidity rating:	93 % r. h. at 40 °C
Condensation permitted?:	Not permitted
EMC to standard ...:	EN 60947-5-1, EN 61000-6-2, EN 61326-3-1
Vibration to standard ...:	EN 60068-2-6
Clearance & creepage dist. to:	EN 60947-1
Overvoltage category:	III / II
Pollution degree clear.&creep.:	2
Times	
Selectable times:	7 s, 20 s, 3 s, 30 s, 5 s, 4 s, 15 s, 25 s, 1 s, 2 s, 0.5 s, 10 s
Tolerance Tv:	-15% / +15% +50 ms
Repetition accuracy:	2%
Max. delay time formula:	tv + 15 % + 50 ms
Mechanical data	
Mounting position:	any
Housing material front plate:	ABS UL 94 V0
Connection terminal:	Screw terminal
Terminal style:	fixed
Flex. cond. c/s AWG info:	24 - 10 AWG
Height dimension:	87 mm
Width dimension:	45 mm
Depth dimension:	121 mm
Net weight:	255 g
Gross weight:	265 g

Environment

REACH compliance:	contains min. 1 SVHC-substance
WEEE classification (08/2018):	5 devices (feed size < 50cm)

Commercial data

ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27371605
ETIM Version:	ETIM-7.0
ETIM Reference Group:	EG000019

Optional accessories

774090

COVER P-93

