

UKCA-Declaration of Conformity

PILZ

original declaration

We Pilz GmbH & Co. KG, Felix-Wankel-Str. 2, 73760 Ostfildern, Germany

declare under our sole responsibility that the product

Non-contact safety switch with actuator PSENcs

product list see annex

complies with following UK legislation:

S.I. 2008/1597 Supply of Machinery (Safety) Regulations 2008

S.I. 2017/1206 Radio Equipment Regulations 2017

S.I. 2012/3032 The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Standards or technical rules applied for conformity assessment:

EN 60947-5-3: 2013, EN IEC 62061: 2021, EN ISO 13849-1: 2023, EN 50364: 2010,
EN ISO 14119: 2013, ETSI EN 300 330 V2.1.1: 2017, EN 301 489-1 V1.9.2: 2011,
EN 301 489-1 V2.1.1: 2016, EN IEC 63000:2018

Consistency of a type sample with the legislation:

Supply of Machinery (Safety) Regulations 2008

has been certified by:

Notified body/ Address: TUV Süd Product Service GmbH
Ridlerstrasse 65
D-80339 München

Identification number: 0123

Number of type-examination certificate: M6A 020132-0191-R02

Authorised representative Pilz Automation Ltd
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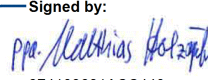
Signed for and on behalf of: Pilz GmbH & Co. KG

Ostfildern, 03.02.2026

Holzäpfel, Matthias
Vice President Product Development

Place, Date

surname, first name and function of signatory

Signed by:

874109681ACC440...
signature

This declaration of conformity is suitable to the British Standard BS EN ISO/IEC 17050-1:2010. "Conformity assessment - Supplier's declaration of conformity - Part 1: General requirements"

UKCA Declaration Version 1.0, 2021-03

Annex to EU-Declaration of conformity

product list Non-contact, safety switch with actuator PSENCs

PSEN cs1.x / PSEN cs2.x – Single actuator

Sensor unit	Safety switch	Actuator
PSEN cs1.1n / PSEN cs1.1 (540003)	PSEN cs1.1n (540053)	PSEN cs1.1 (540080)
PSEN cs1.1p / PSEN cs1.1 (540000)	PSEN cs1.1p (540050)	
PSEN cs2.1n / PSEN cs2.1 (540103)	PSEN cs2.1n (540153)	PSEN cs2.1 (540180)
PSEN cs2.1p / PSEN cs2.1 (540100)	PSEN cs2.1p (540150)	
PSEN cs2.2p / PSEN cs2.1 (540200)	PSEN cs2.2p (540250)	

PSEN cs1.x / PSEN cs2.x – Multi-Actuator

Sensor unit	Safety switch	Actuator
PSEN cs1.19n/ PSEN cs1.19 OSSD1&2 (540304)	PSEN cs1.19n (540353)	PSEN cs1.19 OSSD1&2 (540380)
PSEN cs1.19n/ PSEN cs1.19 OSSD1 + OSSD2 (540305)	PSEN cs1.19n (540353)	PSEN cs1.19 OSSD1 (540382)
		PSEN cs1.19 OSSD2 (540383)
PSEN cs1.19n/ PSEN cs1.19 OSSD1&2 + OSSD1 + OSSD2 (540303)	PSEN cs1.19n (540353)	PSEN cs1.19 OSSD2 (540383)
		PSEN cs1.19 OSSD1&2 (540380)
		PSEN cs1.19 OSSD1 (540382)

PSEN cs3.x / PSEN cs4.x – Single actuator

Sensor unit	Safety switch	Actuator
PSEN cs3.1 M12/8-1.5m / PSEN cs3.1 (541004)	PSEN cs3.1 M12/8 1.5m (541054)	PSEN cs3.1 (541080)
PSEN cs3.1 M12/8-0.15m / PSEN cs3.1 (541009)	PSEN cs3.1 M12/8- 0.15m (541059)	
PSEN cs3.1 M12/8-1.5m / PSEN cs3.1 (541014)	PSEN cs3.1 M12/8- 1.5m (541064)	
PSEN cs3.1a / PSEN cs3.1 (541001)	PSEN cs3.1a (541051)	
PSEN cs3.1a / PSEN cs3.1 (541011)	PSEN cs3.1a (541061)	
PSEN cs3.1b / PSEN cs3.1 (541002)	PSEN cs3.1b (541052)	
PSEN cs3.1b / PSEN cs3.1 (541012)	PSEN cs3.1b (541062)	
PSEN cs3.1n / PSEN cs3.1 (541003)	PSEN cs3.1n (541053)	
PSEN cs3.1p / PSEN cs3.1 (541000)	PSEN cs3.1p (541050)	
PSEN cs3.1p / PSEN cs3.1 (541010)	PSEN cs3.1p (541060)	
PSEN cs4.1a / PSEN cs4.1 (541101)	PSEN cs4.1a (541151)	PSEN cs4.1 (541180)
PSEN cs4.1a / PSEN cs4.1 (541111)	PSEN cs4.1a (541161)	
PSEN cs4.1b / PSEN cs4.1 (541102)	PSEN cs4.1b (541152)	
PSEN cs4.1b / PSEN cs 4.1 (541112)	PSEN cs4.1b (541162)	
PSEN cs4.1 M12/8-0.15m / PSEN cs4.1 (541109)	PSEN cs4.1 M12/8- 0.15m (541159)	
PSEN cs4.1 M12/8-1.5m / PSEN cs4.1 (541114)	PSEN cs4.1 M12/8-1.5m (541164)	
PSEN cs4.1p / PSEN cs4.1 (541100)	PSEN cs4.1p (541150)	
PSEN cs4.1p / PSEN cs4.1 (541110)	PSEN cs4.1p (541160)	
PSEN cs4.1n / PSEN cs4.1 (541103)	PSEN cs4.1n (541153)	
PSEN cs4.2 M12/8-0.15m / PSEN cs4.1 (541209)	PSEN cs4.2 M12/8- 0.15m (541259)	
PSEN cs4.2a / PSEN cs4.1 (541201)	PSEN cs4.2a (541251)	
PSEN cs4.2a / PSEN cs4.1 (541211)	PSEN cs4.2a (541261)	
PSEN cs4.2b / PSEN cs4.1 (541202)	PSEN cs4.2b (541252)	
PSEN cs4.2b / PSEN cs4.1 (541212)	PSEN cs4.2b (541262)	
PSEN cs4.2n / PSEN cs4.1 (541203)	PSEN cs4.2n (541253)	
PSEN cs4.2p / PSEN cs4.1 (541200)	PSEN cs4.2p (541250)	
PSEN cs4.2p / PSEN cs4.1 (541210)	PSEN cs4.2p (541260)	

PSEN cs3.x / PSEN cs4.x – Multi-Actuator

Sensor unit	Safety switch	Actuator
PSEN cs3.19n / PSEN cs3.19 OSSD1&2 (541304)	PSEN cs3.19n (541353)	PSEN cs3.19 OSSD1&2 (541380)
PSEN cs3.19n / PSEN cs3.19 OSSD1 + OSSD2 (541305)	PSEN cs3.19n (541353)	PSEN cs3.19 OSSD1 (541382)
		PSEN cs3.19 OSSD2 (541383)
PSEN cs3.19n / PSEN cs3.19 OSSD1&2 + OSSD1 + OSSD2 (541303)	PSEN cs3.19n (541353)	PSEN cs3.19 OSSD1 (541382)
		PSEN cs3.19 OSSD2 (541383)
		PSEN cs3.19 OSSD1&2 (541380)

PSEN cs3.x / PSEN cs4.x – Single actuator increased switching distance

Safety switch	Actuator		Safety switch	Actuator
PSEN cs3.1 M12/8-0.15m (541059)	PSEN cs1.1 (540080)		PSEN cs4.1a (541161)	PSEN cs2.1 (540180)
PSEN cs3.1 M12/8-1.5m (541064)			PSEN cs4.1b (541162)	
PSEN cs3.1a (541061)			PSEN cs4.1 M12/8-0.15m (541159)	
PSEN cs3.1b (541062)			PSEN cs4.1 M12/8-1.5m (541164)	
PSEN cs3.1n (541053)			PSEN cs4.1p (541160)	
PSEN cs3.1p (541060)			PSEN cs4.1n (541153)	
			PSEN cs4.2 M12/8-0.15m (541259)	
			PSEN cs4.2a (541261)	
			PSEN cs4.2b (541262)	
			PSEN cs4.2n (541253)	
			PSEN cs4.2p (541260)	

PSEN cs3.x / PSEN cs4.x – Single low profile actuator

Safety switch	Actuator		Safety switch	Actuator
PSEN cs3.1 M12/8-0.15m (541059)	PSEN cs3.1 glue (541087)		PSEN cs3.1 M12/8-0.15m (541059)	PSEN cs3.1 screw (541088)
PSEN cs3.1 M12/8 1.5m (541064)			PSEN cs3.1 M12/8 1.5m (541064)	
PSEN cs3.1a (541061)			PSEN cs3.1a (541061)	
PSEN cs3.1b (541062)			PSEN cs3.1b (541062)	
PSEN cs3.1n (541053)			PSEN cs3.1n (541053)	
PSEN cs3.1p (541060)			PSEN cs3.1p (541060)	

Safety switch	Actuator		Safety switch	Actuator
PSEN cs4.1a (541161)	PSEN cs4.1 glue (541187)		PSEN cs4.1a (541161)	PSEN cs4.1 screw (541188)
PSEN cs4.1b (541162)			PSEN cs4.1b (541162)	
PSEN cs4.1 M12/8-0.15m (541159)			PSEN cs4.1 M12/8-0.15m (541159)	
PSEN cs4.1 M12/8-1.5m (541164)			PSEN cs4.1 M12/8-1.5m (541164)	
PSEN cs4.1p (541160)			PSEN cs4.1p (541160)	
PSEN cs4.1n (541153)			PSEN cs4.1n (541153)	
PSEN cs4.2 M12/8-0.15m (541259)			PSEN cs4.2 M12/8-0.15m (541259)	
PSEN cs4.2a (541261)			PSEN cs4.2a (541261)	
PSEN cs4.2b (541262)			PSEN cs4.2b (541262)	
PSEN cs4.2n (541253)			PSEN cs4.2n (541253)	
PSEN cs4.2p (541260)			PSEN cs4.2p (541260)	

PSEN cs3.1p Key / PSEN cs4.2p Key – Key-Actuator

Safety switch	Actuator
PSEN cs3.1p Key 1 (541065)	PSEN cs4.1 Key gy1 (541181) PSEN cs4.1 Key gy2 (541182) PSEN cs4.1 Key gy3 (541183) PSEN cs4.1 Key gy4 (541184) PSEN cs4.1 Key bl (541186)
PSEN cs4.2p Key 1 (541265 - 1.0)	PSEN cs4.1 Key gy1 (541181) PSEN cs4.1 Key gy2 (541182) PSEN cs4.1 Key gy3 (541183) PSEN cs4.1 Key gy4 (541184) PSEN cs4.1 Key bl (541186)

PSEN cs5.x / PSEN cs6.x – Single actuator

Sensor unit	Safety switch	Actuator
PSEN cs5.1n / PSEN cs5.1 M12 (542003)	PSEN cs5.1n (542053)	PSEN cs5.1 M12 (542083)
PSEN cs5.1p / PSEN cs5.1 (542000)	PSEN cs5.1p (542050)	PSEN cs5.1 (542080)
PSEN cs5.1 M12/8 / PSEN cs5.1 M12 (542009)	PSEN cs5.1 M12/8 (542059)	PSEN cs5.1 M12 (542083)
PSEN cs5.11 M12/8 / PSEN cs5.11 M12 (542011)	PSEN cs5.11 M12/8 (542051)	PSEN cs5.11 M12 (542081)
PSEN cs5.11n / PSEN cs5.11 M12 (542013)	PSEN cs5.11n (542063)	PSEN cs5.11 M12 (542081)
PSEN cs6.1n / PSEN cs6.1 M12 (542103)	PSEN cs6.1n (542153)	PSEN cs6.1 M12 (542183)
PSEN cs6.1p / PSEN cs6.1 (542100)	PSEN cs6.1p (542150)	PSEN cs6.1 (542180)
PSEN cs6.1 M12/8 / PSEN cs6.1 M12 (542109)	PSEN cs6.1 M12/8 (542159)	PSEN cs6.1 M12 (542183)
PSEN cs6.2n / PSEN cs6.1 M12 (542203)	PSEN cs6.2n (542253)	PSEN cs6.1 M12 (542183)
PSEN cs6.2p / PSEN cs6.1 (542200)	PSEN cs6.2p (542250)	PSEN cs6.1 (542180)
PSEN cs6.2 M12/8 / PSEN cs6.1 M12 (542209)	PSEN cs6.2 M12/8 (542259)	PSEN cs6.1 M12 (542183)
PSENcs6.11 M12/8 / PSEN cs6.11 M12 (542111)	PSEN cs6.11 M12/8 (542151)	PSEN cs6.11 M12 (542181)
PSEN cs6.11n / PSEN cs6.11 M12 (542113)	PSEN cs6.11n (542163)	PSEN cs6.11 M12 (542181)
PSENcs6.21 M12/8 / PSEN cs6.11 M12 (542211)	PSEN cs6.21 M12/8 (542251)	PSEN cs6.11 M12 (542181)
PSENcs6.21n / PSEN cs6.11 M12 (542213)	PSEN cs6.21n (542263)	PSEN cs6.11 M12 (542181)

PSEN cs5.x / PSEN cs6.x – Single low profile actuator

Safety switch	Actuator		Safety switch	Actuator
PSEN cs5.1n (542053)	PSEN cs5.1 glue (542087)		PSEN cs5.1n (542053)	PSEN cs5.1 screw (542088)
PSEN cs5.1p (542050)			PSEN cs5.1p (542050)	
PSEN cs5.1 M12/8 (542059)			PSEN cs5.1 M12/8 (542059)	

Safety switch	Actuator		Safety switch	Actuator
PSEN cs6.1n (542153)	PSEN cs6.1 glue (542187)		PSEN cs6.1n (542153)	PSEN cs6.1 screw (542188)
PSEN cs6.1p (542150)			PSEN cs6.1p (542150)	
PSEN cs6.1 M12/8 (542159)			PSEN cs6.1 M12/8 (542159)	
PSEN cs6.2n (542253)			PSEN cs6.2n (542253)	
PSEN cs6.2p (542250)			PSEN cs6.2p (542250)	
PSEN cs6.2 M12/8 (542259)			PSEN cs6.2 M12/8 (542259)	