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Declaration of conformity / Konformitätserklärung

We, Pepperl+Fuchs SE declare under our sole responsibility that the **products** listed below are in conformity with the listed **European Directives and standards**.

Die Pepperl+Fuchs SE erklärt hiermit in alleiniger Verantwortung, dass die unten gelisteten **Produkte** den genannten **Europäischen Richtlinien und Normen** entsprechen.

Product Family

Product Family	Description
WCSxB-LSxyzw-x/yy-zz	Read head

The „x,y,z“ marked letters of the type code are placeholders and can be replaced by the code described in ANNEX TYPE CODE.

Directives and Standards / Richtlinien und Normen

EU-Directive EU-Richtlinie	Standards Normen
EMC 2014/30/EU (L96/79-106)	EN 55011/A11:2020-03 EN 55011/A1:2017-04 EN 55011:2016-04 EN 61000-6-2/AC:2005-09 EN 61000-6-2:2005-08 EN 61000-6-4/A1:2011-02 EN 61000-6-4:2007-01
RoHS 2011/65/EU (L174/88-110)	EN IEC 63000:2018-12

Affixed CE Marking / Angebrachte CE-Kennzeichnung



Signatures / Unterschriften

Mannheim, 2023-10-18

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ANNEX TYPE CODE

The „x,y,z“ marked letters of the type code are placeholders and can be replaced by the following code:

WCSxB-LSxyzw-x/yy-zz					
xB Type	x Hardware	y Baudrate/Speed	z Data protocol	w Options	x Reading head RS485 address
3B WCS3B reading head 2B WCS2B reading head	1 RS 485 interface, without terminating resistor 2 RS 485 interface, with terminating resistor 3 SSI interface 4 CAN open interface 5 Ethernet IP interface 6 Profinet interface 7 EtherCAT interface 8 IO-Link interface	RS485 1 187.50 kBaud 2 62.50 kBaud 3 31.25 kBaud 4 19.20 kBaud 5 39.60 kBaud 6 38.40 kBaud SSI 1 100 ... 1000 kHz CANopen 1 125, 250, 500 kBaud, 1 MBaud Ethernet/ Profinet/EtherCAT 1 100 Mbit/s IO-Link 1 COM3 (230,4 kbits/s)	RS 485 1 Data protocol 1, data protocol 2 6 Data protocol 3 with even parity (9bits/byte) 7 Data protocol 3 without parity (8bits/byte) SSI 0 Data output in binary code 1 Data output in Gray code CANopen 0 Data output in binary code Ethernet/ Profinet/EtherCAT/ IO-Link 0 Data output in binary code	H with option heating S with option velocity output D with option integrated display E with option extended	0 Reading head address 0 1 Reading head address 1 2 Reading head address 2 3 Reading head address 3 without Reading head address 0

WCSxB-LSxyzw-x/yy-zz	
yy Outdoor Housing	zz Dual Direction
OM Plug in the middle	U1 Reading direction forward
OL Plug on the left side	U2 Reading direction backward
OR Plug on the right side	