

Pepperl+Fuchs SE
Lilienthalstraße 200
68307 Mannheim
Germany
Phone +49 621 776-0
Fax +49 621 776-1000

No. / Nr.: **DOC-7396**
Date / Datum: **2023-06-29**

Copyright Pepperl+Fuchs
www.pepperl-fuchs.com



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.

Products / Produkte

Products Produkte	Itemnumber Modellnummer	Description Beschreibung
OBE35M-R202-2EP-V1	70128080-100028	Thru-beam sensor (receiver)
OBE35M-R202-2EP-V1-1E-Y0033	70128080-100033	Thru-beam sensor (receiver)
OBE35M-R202-A4	70128080-100029	Thru-beam sensor (receiver)
OBE35M-R202-E0	70128080-100069	Thru-beam sensor (receiver)
OBE35M-R202-E0-0,3M-V1	70128080-100070	Thru-beam sensor (receiver)
OBE35M-R202-E0-V1	70128080-100071	Thru-beam sensor (receiver)
OBE35M-R202-E2-V1-Y0039	70128080-100039	Thru-beam sensor (receiver)
OBE35M-R202-E4	70128080-100055	Thru-beam sensor (receiver)
OBE35M-R202-E4-0,3M-V1	70128080-100056	Thru-beam sensor (receiver)
OBE35M-R202-E4-V1	70128080-100059	Thru-beam sensor (receiver)
OBE35M-R202-E5	70128080-100057	Thru-beam sensor (receiver)
OBE35M-R202-E5-0,3M-V1	70128080-100058	Thru-beam sensor (receiver)
OBE35M-R202-E5-V1	70128080-100060	Thru-beam sensor (receiver)
OBT1250-R202-2EP	70128080-100018	Triangulation sensor (BGS)
OBT1250-R202-2EP-IR	70128080-100079	Triangulation sensor (BGS)
OBT1250-R202-2EP-V1	70128080-100019	Triangulation sensor (BGS)
OBE35M-R202-S	70128080-100024	Thru-beam sensor (emitter)

Products Produkte	Itemnumber Modellnummer	Description Beschreibung
OBE35M-R202-S-0,3M-V1	70128080-100053	Thru-beam sensor (emitter)
OBE35M-R202-S-0,3M-V1-Y0054	70128080-100054	Thru-beam sensor (emitter)
OBE35M-R202-S-1E	70128080-100031	Thru-beam sensor (emitter)
OBE35M-R202-S-V1	70128080-100038	Thru-beam sensor (emitter)
OBE35M-R202-S-V1-Y0026	70128080-100026	Thru-beam sensor (emitter)
OBE35M-R202-S-Y0025	70128080-100025	Thru-beam sensor (emitter)
OBE35M-R202-S2EP-V1	70147075	Thru-beam sensor (pair)
OBE35M-R202-S2EP-V1-Y70147116	70147116	Thru-beam sensor (pair)
OBE35M-R202-SE0-0,3M-V1-Y	70150822	Thru-beam sensor (pair)
OBE35M-R202-SE0-V1-Y70150823	70150823	Thru-beam sensor (pair)
OBE35M-R202-SE0-Y70150821	70150821	Thru-beam sensor (pair)
OBE35M-R202-SE2-V1-Y70148119	70148119	Thru-beam sensor (pair)
OBE35M-R202-SE4-0,3M-V1-Y	70147118	Thru-beam sensor (pair)
OBE35M-R202-SE4-V1-Y70147119	70147119	Thru-beam sensor (pair)
OBT1250-R202-2EP-V1-IR	70128080-100080	Triangulation sensor (BGS)
OBT1250-R202-2EP-V1-Y0020	70128080-100020	Triangulation sensor (BGS)
OBT1250-R202-E2-0,3M-V1-Y0081	70128080-100081	Triangulation sensor (BGS)
OBT1250-R202-E2-V1-Y0037	70128080-100037	Triangulation sensor (BGS)
OBT1250-R202-E4	70128080-100049	Triangulation sensor (BGS)
OBT1250-R202-E4-0,3M-V1	70128080-100050	Triangulation sensor (BGS)
OBT1250-R202-E4-0,3M-V1-IR	70128080-100074	Triangulation sensor (BGS)
OBT1250-R202-E4-IR	70128080-100072	Triangulation sensor (BGS)
OBT1250-R202-E4-V1	70128080-100021	Triangulation sensor (BGS)
OBT1250-R202-E4-V1-IR	70128080-100073	Triangulation sensor (BGS)
OBT1250-R202-E5	70128080-100051	Triangulation sensor (BGS)
OBT1250-R202-E5-0,3M-V1	70128080-100052	Triangulation sensor (BGS)
OBT1250-R202-E5-0,3M-V1-IR	70128080-100077	Triangulation sensor (BGS)
OBT1250-R202-E5-IR	70128080-100075	Triangulation sensor (BGS)
OBT1250-R202-E5-V1	70128080-100022	Triangulation sensor (BGS)
OBT1250-R202-E5-V1-IR	70128080-100076	Triangulation sensor (BGS)

Products Produkte	Itemnumber Modellnummer	Description Beschreibung
OBE35M-R202-SE4-Y70147117	70147117	Thru-beam sensor (pair)
OBE35M-R202-SE5	70147120	Thru-beam sensor (pair)
OBE35M-R202-SE5-0,3M-V1	70148118	Thru-beam sensor (pair)
OBE35M-R202-SE5-V1	70148120	Thru-beam sensor (pair)
OBD2000-R202-2EP	70128080-100012	Diffuse mode sensor
OBD2000-R202-2EP-V1	70128080-100013	Diffuse mode sensor
OBD2000-R202-2EP-V1-Y0014	70128080-100014	Diffuse mode sensor
OBD2000-R202-E4	70128080-100045	Diffuse mode sensor
OBD2000-R202-E4-0,3M-V1	70128080-100046	Diffuse mode sensor
OBD2000-R202-E4-V1	70128080-100015	Diffuse mode sensor
OBD2000-R202-E5	70128080-100047	Diffuse mode sensor
OBD2000-R202-E5-0,3M-V1	70128080-100048	Diffuse mode sensor
OBD2000-R202-E5-V1	70128080-100016	Diffuse mode sensor
OBR10M-R202-2EP-V1-4R	70128080-100002	Retroreflective sensor
OBR10M-R202-2EP-V1-4R-Y0003	70128080-100003	Retroreflective sensor
OBR10M-R202-E2-0,3M-V1-4R	70128080-100067	Retroreflective sensor
OBR10M-R202-E2-4R	70128080-100066	Retroreflective sensor
OBR10M-R202-E2-V1-4R	70128080-100035	Retroreflective sensor
OBR10M-R202-E4-V1-4R	70128080-100043	Retroreflective sensor
OBR10M-R202-E5-V1-4R	70128080-100044	Retroreflective sensor
OBR17M-R202-2EP	70128080-100000	Retroreflective sensor
OBR17M-R202-A4-V1	70128080-100006	Retroreflective sensor
OBR17M-R202-A5-0,3M-V1	70128080-100008	Retroreflective sensor
OBR17M-R202-A5-V1-Y0009	70128080-100009	Retroreflective sensor
OBR17M-R202-E2-0,3M-V1	70128080-100063	Retroreflective sensor
OBR17M-R202-E2-V1	70128080-100064	Retroreflective sensor
OBR17M-R202-E4	70128080-100004	Retroreflective sensor
OBR17M-R202-E4-0,3M-V1	70128080-100040	Retroreflective sensor
OBR17M-R202-E4-V1	70128080-100005	Retroreflective sensor
OBR17M-R202-E5	70128080-100041	Retroreflective sensor
OBR17M-R202-E5-0,3M-V1	70128080-100042	Retroreflective sensor
OBR17M-R202-E5-V1	70128080-100007	Retroreflective sensor

Products Produkte	Itemnumber Modellnummer	Description Beschreibung
OBR17M-R202-E5-V1-Y0036	70128080-100036	Retroreflective sensor

Directives and Standards / Richtlinien und Normen

EU-Directive EU-Richtlinie	Standards Normen
EMC 2014/30/EU (L96/79-106)	EN IEC 60947-5-2:2020-03
RoHS 2011/65/EU (L174/88-110)	EN IEC 63000:2018-12

Affixed CE Marking / Angebrachte CE-Kennzeichnung



Signatures / Unterschriften

Mannheim, 2023-06-29

ppa. Hinrik Weber
Factory Automation – Director
Innovation Unit Opto

i.V. Dr. Lutz Lohmann
Factory Automation – Manager
Development Opto KOS

The English version represents the signed original.
Die englische Fassung stellt das unterzeichnete Original dar.