

## UK-Declaration of conformity

en

OBR2500-12GM40-E4-V1

257818

Retroreflective sensor

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### Declaration of conformity

We, Pepperl+Fuchs SE declare under our sole responsibility that the **products** listed below are in conformity with the listed **UK Regulations** as indicated below and amended by **UK SI 2019 No. 696**, and **standards**.

### Products

Product	Item number	Description
OBE6000-12GM40-E5	813425	Thru-beam sensor (receiver)
OBR2500-12GM40-E5	257819	Retroreflective sensor
OBE6000-12GM40-E5-V1	813426	Thru-beam sensor (receiver)
OBR2500-12GM40-E5-V1	257821	Retroreflective sensor
OBE6000-12GM40-SE4	257813	Thru-beam sensor
OBE6000-12GM40-SE4-V1	257814	Thru-beam sensor
OBE6000-12GM40-SE4-0,1M-V31	819961	Thru-beam sensor
OBE6000-12GM40-SE5	257815	Thru-beam sensor
OBE6000-12GM40-SE5-V1	257816	Thru-beam sensor
OBE6000-12GM40-S-0,1M-V31	819969	Thru-beam sensor (emitter)
OBE6000-12GM40-V1	813422	Thru-beam sensor (emitter)
OBD300-12GM40-E2-Y70103860	70103860	Diffuse type sensor
OBD300-12GM40-E4	257827	Diffuse mode sensor
OBD300-12GM40-E4-V1	257828	Diffuse mode sensor
OBD300-12GM40-E5	257829	Diffuse mode sensor
OBD300-12GM40-E5-V1	257830	Diffuse mode sensor
OBD300-12GM40-E5-0,3M-V31	70124178	Diffuse type sensor
OBE6000-12GM40	813421	Thru-beam sensor (emitter)
OBE6000-12GM40-E4	813423	Thru-beam sensor (receiver)
OBE6000-12GM40-E4-V1	813424	Thru-beam sensor (receiver)
OBR2500-12GM40-E4	257817	Retroreflective sensor
OBE6000-12GM40-E4-0,1M-V31	819968	Thru-beam sensor (receiver)

### Regulations and Standards

UK Regulation	Standards
UK SI 2012 No. 3032 (RoHS)	EN IEC 63000:2018-12
UK SI 2016 No. 1091 (EMC)	EN IEC 60947-5-2:2020-03

### Affixed UKCA Marking



### Signatures

Mannheim, 2022-10-19

ppa. Hinrik Weber  
Factory Automation – Director Innovation Unit Opto

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



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