

EU DECLARATION OF CONFORMITY

Fotoelektrik Pauly GmbH
 Wahrbrink 6
 59368 Werne
 Germany



We herewith declare that the light barrier components described in the following

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| <ul style="list-style-type: none"> • Transmitter Receiver Light Barrier: <ul style="list-style-type: none"> ○ PP2031S Ex ○ PP2031E Ex ○ PP2031*01nS Ex ○ PP2031*01nE Ex | <ul style="list-style-type: none"> • Reflex Light Barrier: <ul style="list-style-type: none"> ○ JP705 Ex ○ JP7051 Ex | <ul style="list-style-type: none"> • Reflex Scanner: <ul style="list-style-type: none"> ○ JP705/100L Ex ○ JP705/200L Ex ○ JP705/300L Ex ○ JP7051/100L Ex ○ JP7051/200L Ex ○ JP7051/300L Ex |
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have been developed and produced in compliance with the standards listed below.

- Low-voltage directive 2014/35/EU
- EMC directive 2014/30/EU
- ATEX directive 2014/34/EU

The above light barrier components are intended for fitting in explosion-hazard areas of zone 1 and zone 21.

The product may only be put into operation by competent personnel acting in compliance with the supplied documentation. In particular, it is mandatory to observe the safety and installation instructions and the instructions for the use in accordance with the intended purpose.

Applied standards and technical specifications

IEC 60079-0:2017 + COR1:2020	General Requirements
IEC 60079-1:2014 + COR1:2018	Equipment protection flameproof enclosure "d"
IEC 60079-31:2013	Equipment dust ignition protection by enclosure "t"

Notified body. – No 0158 (Annex III, IV, VII)

DEKRA Testing and Certification GmbH
 Dinnendahlstraße 9
 44809 Bochum
 Germany

Certificates

EC-Type Examination Certificate:
 BVS 08 ATEX E 122 X
 IECEx Certificate of Conformity:
 IECEx BVS 12.0029X

Werne, 2021-11-11

Place, Date

Gerhard Temme, Managing Director