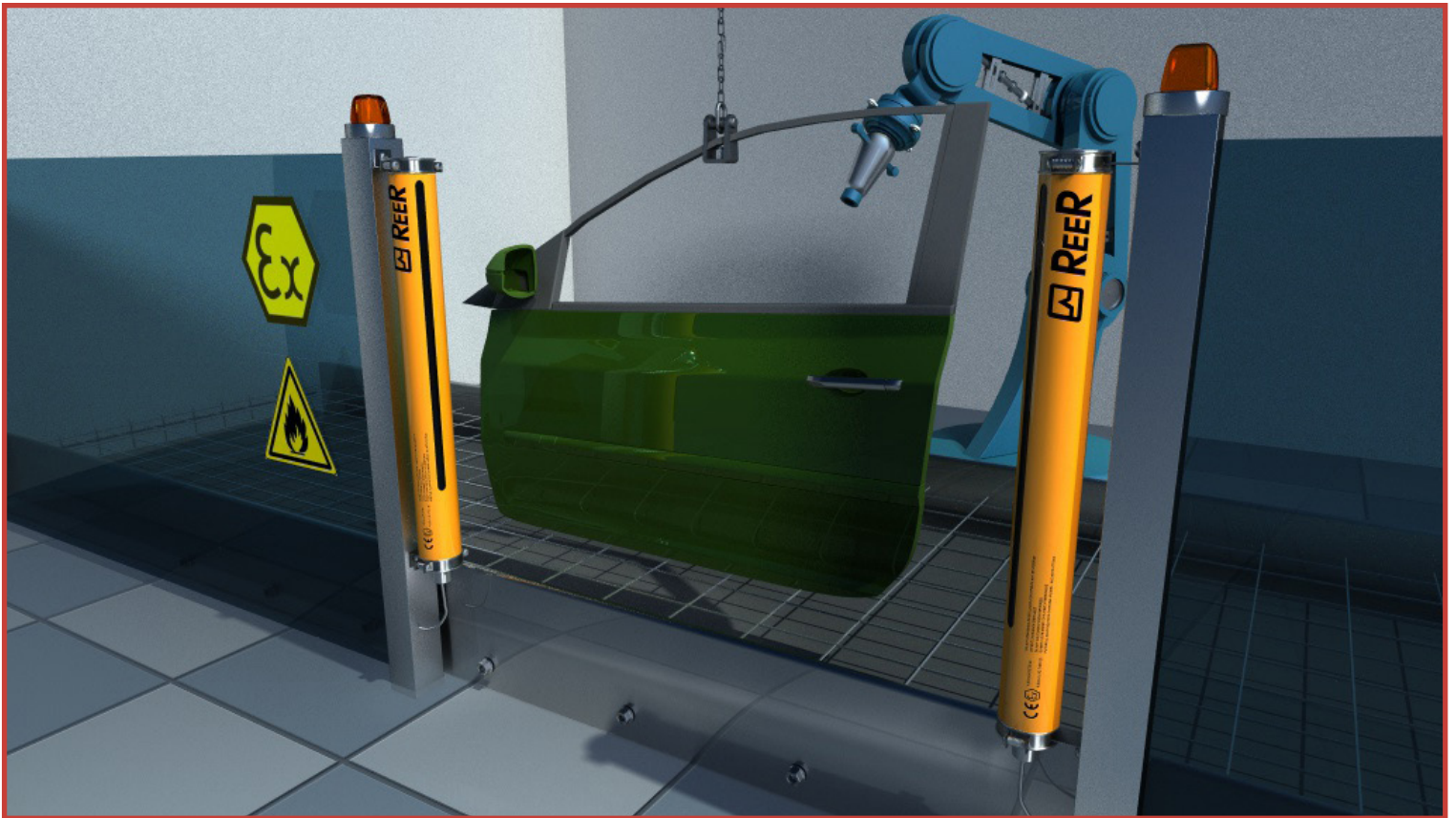


EOS4 ATEX



ATEX ZONE 2, 22



MAIN FEATURES

EOS4 version with ATEX protective housing. Designed to secure operators working in industrial potentially explosive atmospheres.

The cylindrical housing EOS ATEX can fit the following safety light curtain Reer familie: EOS.

Integrated anti-condensation system through the GORE™ vent.

Degree of protection: IP 65

ATEX degree of protection (2014/34/EU):

Gasses: II 3G Ex nA IIC T6 Gc
Dust: II 3D Ex tc IIIC T 60°C Dc





Operating temperature from -10° to 55°C.

Material	Transparent slit	PC (Polycarbonate tube) Ø 50mm
	Protective tube	Aluminum yellow painted RAL1003
	Sealing caps	Stainless steel (AISI 316L) - Ø 56mm / Silicone O-RING
	Fastening brackets	Stainless steel (AISI 316L)
Fastenings	Via 2 circular fastening brackets	

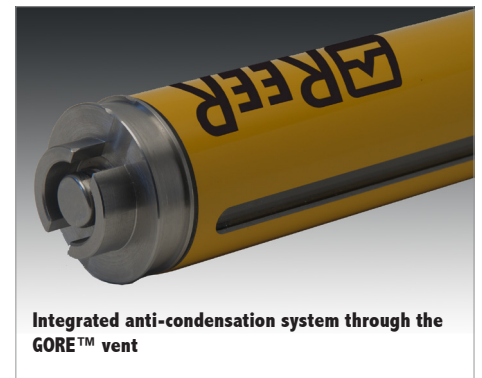
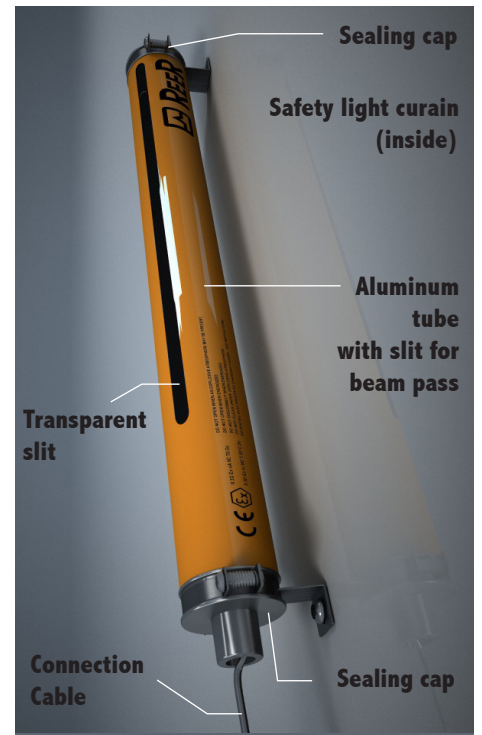
EOS4 ATEX MODELS

Models AH - Max. range: 17 m

	Resolution 30 mm	EOS4 603 AH EX	EOS4 903 AH EX	EOS4 1203 AH EX	EOS4 1503 AH EX
Ordering codes		1010253	1010255	1010257	1010259
Protected height (mm)		610	910	1210	1510
	2, 3, 4 beams	EOS4 2B AH EX	EOS4 3B AH EX	EOS4 4B AH EX	
Ordering codes		1010650	1010651	1010652	
Num. beams		2	3	4	

DIMENSIONS (mm)

Model	600	900	1203	1503	2B	3B	4B
Dimension A mm	767	1067	1367	1667	767	1067	1167
Dimension B mm	735	1035	1335	1635	735	1035	1135
Dimension C (± 3) mm	760	1060	1360	1660	760	1060	1160
Dimension D mm	780	1080	1380	1680	780	1080	1180
Dimension E mm	600	900	1200	1500	600	900	1000



Safety level:

TYPE 4

SIL 3 – SILCL 3
PL e – Cat. 4

