

Type 07-6121-9506, 07-6121-9507, 07-6121-9509



- Ex-Protection $\text{ExII}(2)\text{G}$ [Ex op is Gb] IIB $\text{ExII}(2)\text{D}$ [Ex op is Db] IIIA (installed barrier)
- Ex-Protection $\text{ExII} 2\text{G}$ Ex db [op is] IIB T6 Gb,
 $\text{ExII} 2\text{D}$ Ex db [op is] IIIA T80°C Db (complete device)
- Optical transmission approved to be used in Ex-Zone 1,2,21 and 22
- Certification: EPS 14 ATEX 1 696 X, IECEx EPS 14.0042 X



Function and LED behaviour	Lightpath closed -> LED on	Lightpath open -> LED off
IRL...N-E-EX Output N-switching		
IRL...P-E-EX Output P-switching		

Technical data	
Maximal range	25m
Power supply	20-28VDC
Maximal current	Transmitter 40mA / Receiver 25mA
Maximal Power consumption	Transmitter 1,12W / Receiver 0,7W
Max. output optical	15mW
Max. output current	100mA
Ambient temperature	-20 - +55°C
Size	153x40mm / M42

Types available	
07-6121-9506	Transmitter
07-6121-9507	Receiver standard (N-switching)
07-6121-9509	Receiver inverted (P-switching)

