

VITECTOR

FRABA

OPTOEYE – THROUGH-BEAM PHOTO EYE

Through-Beam Photo Eye

OPTOEYE is a UL 325 recognized, through-beam photo eye. FRABA's 2-wire optical sensors are enclosed in durable, flexible rubber housings. Each housing comes included with steel mounting brackets.



Article Name	Article No.	Description	Interface
OPE-S 1002	10010296-2	Pre-Assembled OPTOEYE set, 1m [3 ft] cables	Dynamic 2-Wire
OPE-A 0101	10012015-2	(Accessory) Receiver Sunlight Hood, with screws	None

General Data

Range	13.7m [45 ft]
Environmental Protection	IP65 [NEMA 4X]
Temperature Range	-25 – 74°C [-13 – 165°F]
Housing Material	Thermoplastic Elastomer (TPE)
Supply Voltage	6 – 40 V (DC)
Communication Interface	Dynamic 2-Wire Signal*
Power Consumption	50 mA max.

*signal specification available upon request

