

**Blue character** : Updated items since previous data

Products	Model	Condition / Function	SIL	PFHd	PL	Category	MTTFd(Year)	DCavg (%)	B10d	Note
Photomicro sensor	EE-SX47* (NPN output type)	Through-beam ,Slot-type	—	1.36E-07	—	—	837	—	—	This product does NOT conform to requirements of IEC61496-1 and IEC61496-2. Please do NOT use this product for human body protection. The MTTFd value is a calculated value. In Category 1 classification, MTTFd evaluation is capped at 100 years, so if you use the MTTFd value to evaluate the device, evaluate the MTTFd value as 100 years.
Photomicro sensor	EE-SX67* (NPN output type)	Through-beam ,Slot-type	—	1.47E-07	—	—	774	—	—	This product does NOT conform to requirements of IEC61496-1 and IEC61496-2. Please do NOT use this product for human body protection. The MTTFd value is a calculated value. In Category 1 classification, MTTFd evaluation is capped at 100 years, so if you use the MTTFd value to evaluate the device, evaluate the MTTFd value as 100 years.
Photomicro sensor	EE-SX67* (PNP output type)	Through-beam ,Slot-type	—	1.48E-07	—	—	770	—	—	This product does NOT conform to requirements of IEC61496-1 and IEC61496-2. Please do NOT use this product for human body protection. The MTTFd value is a calculated value. In Category 1 classification, MTTFd evaluation is capped at 100 years, so if you use the MTTFd value to evaluate the device, evaluate the MTTFd value as 100 years.
Photomicro sensor	EE-SX77*/87* (NPN output type)	Through-beam ,Slim slot-type	—	1.36E-07	—	—	837	—	—	This product does NOT conform to requirements of IEC61496-1 and IEC61496-2. Please do NOT use this product for human body protection. The MTTFd value is a calculated value. In Category 1 classification, MTTFd evaluation is capped at 100 years, so if you use the MTTFd value to evaluate the device, evaluate the MTTFd value as 100 years.
Photomicro sensor	EE-SX77*/87* (PNP output type)	Through-beam ,Slim slot-type	—	1.37E-07	—	—	832	—	—	This product does NOT conform to requirements of IEC61496-1 and IEC61496-2. Please do NOT use this product for human body protection. The MTTFd value is a calculated value. In Category 1 classification, MTTFd evaluation is capped at 100 years, so if you use the MTTFd value to evaluate the device, evaluate the MTTFd value as 100 years.
Photomicro sensor	EE-SX95* (NPN output type)	Through-beam ,Ultra-compact slot-type	—	1.47E-07	—	—	774	—	—	This product does NOT conform to requirements of IEC61496-1 and IEC61496-2. Please do NOT use this product for human body protection. The MTTFd value is a calculated value. In Category 1 classification, MTTFd evaluation is capped at 100 years, so if you use the MTTFd value to evaluate the device, evaluate the MTTFd value as 100 years.
Photomicro sensor	EE-SX95* (PNP output type)	Through-beam ,Ultra-compact slot-type	—	1.49E-07	—	—	766	—	—	This product does NOT conform to requirements of IEC61496-1 and IEC61496-2. Please do NOT use this product for human body protection. The MTTFd value is a calculated value. In Category 1 classification, MTTFd evaluation is capped at 100 years, so if you use the MTTFd value to evaluate the device, evaluate the MTTFd value as 100 years.