

# W 260: Standard photoelectric switch series for a broad range of applications

	<b>Photoelectric proximity switches, BGS</b>
	<b>Photoelectric proximity switches, energetic</b>
	<b>Photoelectric reflex switches</b>



- universal voltage 12...24 V DC and 24...240 V AC with potential-free relay contact (SPDT) or, alternatively, adjustable time delay.

A variety of features make these sensors particularly operator-friendly. These include visible red transmitted light used as an alignment aid, or the simple and flexible connection system, glass/stainless steel fibre-optic cables for harsh operating conditions in confined environments. All of these benefits open up applications far beyond handling/warehousing systems, the packaging industry and wood working. All device variants have been granted UL and CSA approval.

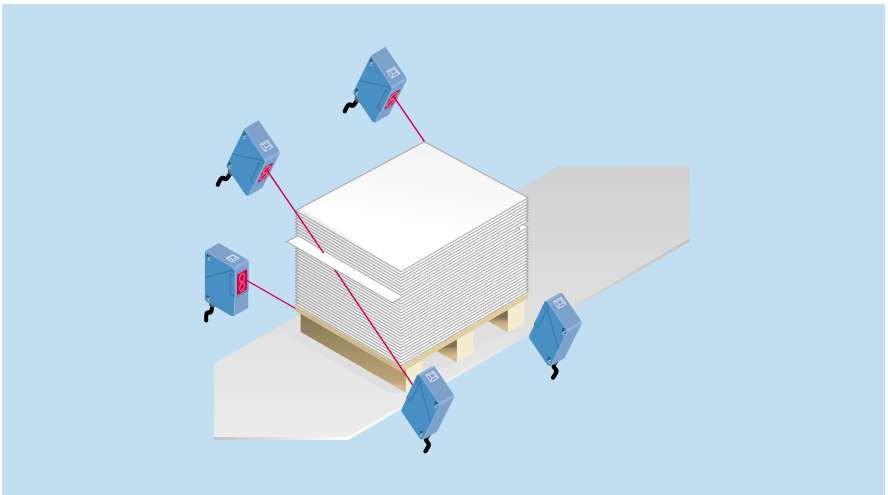
The W 260 series with its impressive scanning ranges and features has been specially designed for a wide variety of different applications. The sensors, through-beam photoelectric switches, energetic photoelectric proximity switches, and photoelectric reflex switches with background suppression are contained in robust plastic housings. Handling is simple and user-friendly. Two supply voltages are available:

- low voltage 10...30 V DC with PNP or NPN transistor switching output and test input and

One last highlight: the W 260 complies with EN 50081-1 (interference radiation). This makes it the perfect sensor solution for door and gate control systems in underground garages and for use in residential blocks or hotels.

	<b>Through-beam photoelectric switches</b>
	<b>Photoelectric switches with fibre-optic cable</b>
<b>Proximity mode</b>	
	<b>Photoelectric switches with fibre-optic cable</b>
<b>Through-beam mode</b>	

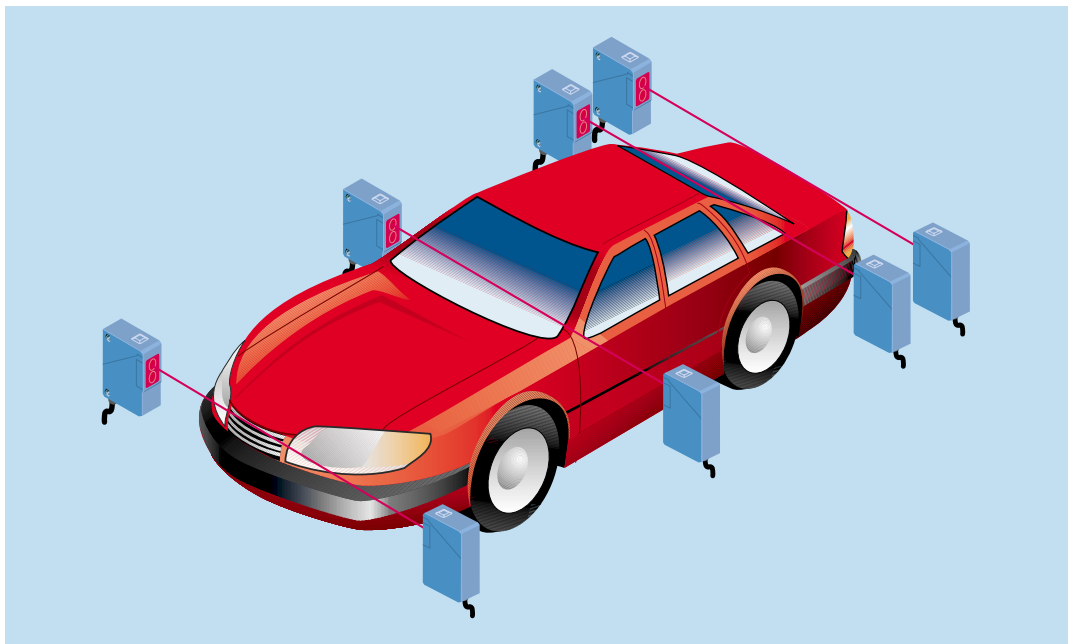
► WS/WE 260 through-beam photoelectric switches and WT 260 photoelectric proximity switches used for monitoring contours in palletisation systems to ensure that no problems are encountered during packaging.



▼ A WT 260 photoelectric proximity switch controlling a commissioning system used in the wood-working industry.



▲ CE conformity to EN 50081-1 and, therefore, the right choice for residential and commercial applications: the WL 260 photoelectric reflex switch used to monitor the closing edges in automatic door and gate systems.



▲ WS/WE 260 through-beam photoelectric switches used for detecting the outline of vehicle bodies on assembly lines in the automotive industry.