

Leading photocell

More safety and high speeds



The non-contact, automatic safety cut-out protects people and property



Leading photocell (European patent)

More safety with Hörmann industrial sectional doors thanks to the optional leading photocell VL. A sensor monitors the bottom edge of the door and, as a result, obstructions and persons are quickly detected and the door starts to reverse before contact is made. Thanks to this technology, Hörmann sectional doors can be operated at higher speeds without the permissible closing forces being exceeded

One (VL 1) or two (VL 2) sensors are situated in a leading swivel arm construction. DPU doors with impulse-controlled operators or doors with wicket doors with trip-free thresholds require a leading photocell VL 2.

The leading photocell VL 2 monitors the bottom edge of the door with two sensors for doors with a wicket door and trip-free threshold. The anti-crash protection at the sides prevents the swivel arm from being damaged when the door is closed“.