

PSENhinge safe hinge switch with readjustable switching point

pilz

Safe hinge switches are a safe, complete solution for hinged safety devices made of a hinge and a safety switch. Designed as a functional and installation unit, they offer a high level of flexibility in installation, connection and adjustment. PSENhinge safe hinge switches allow systems to be attached to the right or left for an optimum cable feed.

High flexibility: Even after setting the switching point, the user can still correct the setting of the hinge with the integrated precision adjustment system. In this way, the user can employ a change kit to redefine the switching point, even when upgrading the plant.

Your benefits at a glance

- Safe from manipulation thanks to concealed installation
- Space-saving because integrated into the safety gate
- Safe, complete solution when combined with Pilz control technology
- Highest flexibility in installation, connection and adjustment
- Slot fastening for mounting on profiles
- Switching point can be freely set by the user between 0° and 270°
- Simple readjustment by means of integrated precision adjustment system
- Stable version for high mechanical loads
- Protection type IP67

Available from the 3rd quarter of 2009

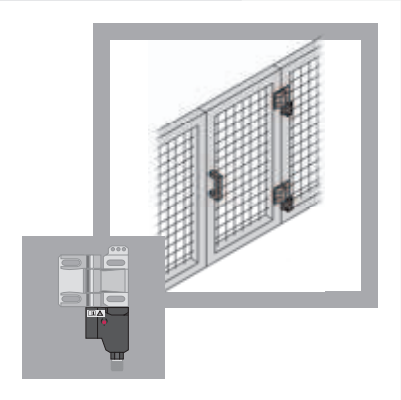
the spirit of safety

PSENhinge safe hinge switch



PSEN hs1.1p

Technical features	**PSEN hs1.1p**	
	▸ Door stop	Right
	▸ Connection type	M12 connector, 4 pin
	▸ Contacts	2 N/C
	▸ Protection type	IP67
	PSEN hs1.2p	
	▸ Door stop	Left
	▸ Connection type	M12 connector, 4 pin
	▸ Contacts	2 N/C
	▸ Protection type	IP67
	PSEN hs kit 1	
	▸ Change kit for resetting switching point	
	PSEN hs spare hinge	
	▸ Empty hinge	
	▸ Material	Stainless steel
Order numbers	▸ PSEN hs1.1p	570270
	▸ PSEN hs1.2p	570271
	▸ PSEN hs kit 1	570281
	▸ PSEN hs spare hinge	570280



PSENhinge safe hinge switch – for safety gate monitoring.

Webcode 5575

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