



Compact models | Screw-in mounting

DC 24 V
PNP output
G1/2 thread



Design	G1/2	
<i>Dimensions</i>		
Detection range [m/s]	0.5...30	
Output	 PNP	
ID-No.	P11136*	P11135*
Type	LNZ 450 GSP-S	LNZ 450 GSP-K
Supply voltage [V]	24 DC ±20%	
Current consumption [mA]	< 60	
Switching current [mA]	400 (20 °C)	
Ambient temperature [°C]	-20...+70	
Medium temperature [°C]	-20...+80	
Temperature gradient [K/min]	20 (>15 m/s)	
Start-up time typ. [s]	10...90	
Reaction time typ. [s]	2...30	
Compressive strength [bar]	30	
Sensor material	AISI 303 • different materials on request	
Housing material	PBT	
Display flow	LED-array	
Protection [EN 60529]	IP 67	
Connection	M12 connector	2 m PVC-cable 3x0.5 mm ²
* US LISTED E304328		
Accessories	connecting cable type SLG 3-2, SLG 3-5, SLW 3-2, SLW 3-5, see page 1.114	