



Compact models | Sleeve mounting

DC 24 V

PNP output

Suitable for assembly
thread pieces



Design	G1	
Dimensions		
Detection range [m/s]	0.5...30	
Output	 PNP	
ID-No.	P11137*	P11134*
Type	LN 450 GSP-S	LN 450 GSP-K
Supply voltage [V]	24 DC ±20%	
Current consumption [mA]	< 60	
Switching current max. [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]	3	
Sensor material	AISI 303 / Delrin	
Housing material	PBT	
Display flow	LED-array	
Protection [EN 60529]	IP 67	
Connection	M12 connector	2 m PVC-cable 3x0.5 mm ²
Accessories	thread sleeve A 50..., see page 1.117	

* US LISTED
E304328

