



# Compact models | Sleeve mounting

DC 24 V

Analog output

Suitable for assembly  
thread pieces



Design	G1	
<i>Dimensions</i>		
Detection range	[m/s]	0.5...30
Output		 4...20 mA
ID-No.	<b>P11098*</b>	<b>P11099*</b>
Type	LN 450 GA-K	LN 450 GA-S
Supply voltage	[V]	24 DC ±15%
Current consumption	[mA]	< 80
Current output	[mA]	4...20
Load R <sub>L</sub>	[Ω]	200...500
Ambient temperature	[°C]	-20...+70
Medium temperature	[°C]	-20...+80
Temperature gradient	[K/min]	20 (>15 m/s)
Start-up time typ.	[s]	20...90
Reaction time typ.	[s]	4...30
Compressive strength	[bar]	3
Sensor material		AISI 303 / Delrin
Display flow		LED-array
Protection	[EN 60529]	IP 67
Connection	2 m PVC-cable, 3x0.5 mm <sup>2</sup>	M12 connector
*  US LISTED E304328		
Accessories	thread sleeve A 50..., see page 1.117	