

Compact models • Sleeve mounting

Series LN 450

DC 24 V

Analog output

Suitable for assembly
thread pieces



Design	G1	
Dimensions		
Detection range [m/s]	0.5...30	
Output	 4...20 mA	
ID-No.	P11098*	P11099*
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 RL [Ω]	200...500	
Ambient temperature [°C]	-20...+70	
Medium temperature [°C]	-20...+80	
Temperature gradient [K/min]	20	
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 ²	M12 connector
* US LISTED E304328		
Accessories	thread sleeve A 50..., see page 1.102	