

Compact models • Screw-in mounting

Series LNZ 450

DC 24 V

Analog output

G1/2 thread



Design	G1/2	
Dimensions		
Detection range [m/s]	0.5...30	
Output	 4...20 mA	
ID-No.	P11110*	P11111*
Type	LNZ 450 GA-K	LNZ 450 GA-S
Supply voltage [V]	24 DC ±15 %	
Current consumption [mA]	80	
Current output [mA]	4...20	
Load R _L [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]	30	
Sensor material	AISI 303	
Display flow	LED-array	
Protection [EN 60529]	IP 67	
Connection	2 m PVC-cable 3x0.5 mm ²	M12 connector
* US LISTED E304328		
Accessories	connecting cable type SLG 3-2, SLG 3-5, SLW 3-2, SLW 3-5, see page 1.99	