

Pulse transmitters PM5 and PM5-ILR for RCDL® meters



Features

- Scalable reedswitch
- Optional display (PM5-ILR)

Description

The pulse transmitter type PM5 supplies pulses through a reed switch, which is free of potential.

The PM5-ILR offers the same function and has an additional display with flow rate and/or totalizer.

Models

PM5	Pulse output
PM5-ILR	Resettable totalizer of flow rate programmable, format xxxx.x L, PT, QT, GAL

Technical data

Life expectancy of reed switch	up to 5x10 ⁸ switch closures, depending on load		
Switch load	10 W, 12 VA, 0,5 A max. 220 VDC/VAC max.		
Fluid temperature	120 °C for PM 5 120 °C for PM 5-ILR		
Protection class	IP 65		
Life expectancy of battery	3 years (PM5-ILR)		



Pulse resolution (pulse/liter)

Meter type		Pulse transmitter				
		PM5 & PM5-ILR				
	0,1	1	10	100		
RCDL M25		Χ	Χ	Х		
RCDL M35		Χ	Х	Х		
RCDL M40	Х	Χ	Х			
RCDL M70	Х	Х	Х			
RCDL M120	Х	Χ	Х			
RCDL M170	Х	Х	Х			
	Other p	Other pulse resolutions are possible on request.				

