

F6.63.XX

Magmeter Flow Sensor



Reference	tooltiplmage	system	Category	family	series	Version	Power supply	Lenght	Main Wetted Materials	Enclosure	Flow Rate Range
F6.63.09	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Blind	12 - 24 VCC	L0	316L SS \$ EPDM	IP65	From 0,15 to 8 m/s*
F6.63.10	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Blind	12 - 24 VCC	L0	316L SS \$ FKM	IP65	From 0,15 to 8 m/s*
F6.63.11	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Blind	12 - 24 VCC	L1	316L SS \$ EPDM	IP65	From 0,15 to 8 m/s*
F6.63.12	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Blind	12 - 24 VCC	L1	316L SS \$ FKM	IP65	From 0,15 to 8 m/s*
F6.63.33	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Blind	12 - 24 VCC	L0	CuNi \$ PVDF \$ EPDM	IP65	From 0,15 to 8 m/s*



F6.63.XX

Reference	tooltiplmage	system	Category	family	series	Version	Power supply	Lenght	Main Wetted Materials	Enclosure	Flow Rate Range
F6.63.34	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Blind	12 - 24 VCC	L0	CuNi \$ PVDF \$ FKM	IP65	From 0,15 to 8 m/s*
F6.63.35	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Blind	12 - 24 VCC	L1	CuNi \$ PVDF \$ EPDM	IP65	From 0,15 to 8 m/s*
F6.63.36	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Blind	12 - 24 VCC	L1	CuNi \$ PVDF \$ FKM	IP65	From 0,15 to 8 m/s*
F6.63.38	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Blind	12 - 24 VCC	L0	316L SS \$ FKM	IP65	From 0,15 to 8 m/s*
F6.63.40	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Blind	12 - 24 VCC	L1	316L SS \$ FKM	IP65	From 0,15 to 8 m/s*



F6.63.XX

APPLICATIONS:

- Water and waste water treatment
- Raw water intake
- Industrial water distribution
- Textile industry
- Pools, spas and aquariums
- HVAC
- Processing and manufacturing industry
- Sea water applications

MAIN FEATURES:

- No moving parts, no wear, maintenance free
- High mechanical resistance
- Accurate measurement of dirty liquids
- Pipe size range: from DN15 (0,5") to DN600 (24")
- Adjustable Flow Rate Range
- Low pressure drop
- User Settable Operating Parameters
- 4-20 mA, frequency or volumetric pulse output
- Bi-directional flow measurement selectable (for F6.60)
- Special versions for salt-water applications (high concentrations of chlorides like sea water) and for high temperature conditions