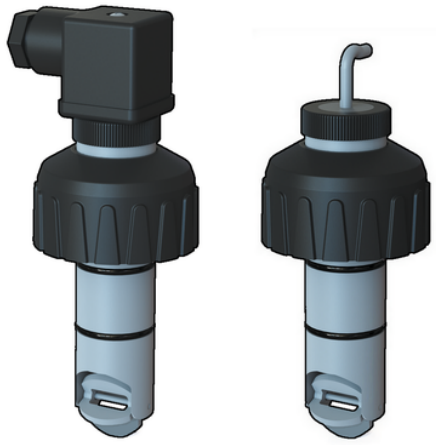
F3.00.C.XX

Paddlewheel Flow Sensor (Remote version for Battery powered monitor M9.20)



Reference	tooltipImage	system	Category	family	series	Version	Power supply	Lenght	Main Wetted Materials	Enclosure	Flow Rate Range
F3.00.C.01	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L0	C-PVC $ EPDM	IP68	From 0,15 to 8 m/s*
F3.00.C.02	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L0	C-PVC $ FKM	IP68	From 0,15 to 8 m/s*
F3.00.C.03	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L1	C-PVC $ EPDM	IP68	From 0,15 to 8 m/s*
F3.00.C.04	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L1	C-PVC $ FKM	IP68	From 0,15 to 8 m/s*
F3.00.C.05	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L0	PVDF $ EPDM	IP68	From 0,15 to 8 m/s*

F3.00.C.XX

Reference	tooltipImage	system	Category	family	series	Version	Power supply	Lenght	Main Wetted Materials	Enclosure	Flow Rate Range
F3.00.C.06	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L0	PVDF $ FKM	IP68	From 0,15 to 8 m/s*
F3.00.C.07	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L1	PVDF $ EPDM	IP68	From 0,15 to 8 m/s*
F3.00.C.08	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L1	PVDF $ FKM	IP68	From 0,15 to 8 m/s*
F3.00.C.09	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L0	316L SS $ EPDM	IP68	From 0,15 to 8 m/s*
F3.00.C.10	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L0	316L SS $ FKM	IP68	From 0,15 to 8 m/s*
F3.00.C.11	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L1	316L SS $ EPDM	IP68	From 0,15 to 8 m/s*
F3.00.C.12	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L1	316L SS $ FKM	IP68	From 0,15 to 8 m/s*
F3.00.C.13	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L0	C-PVC $ EPDM	IP65	From 0,15 to 8 m/s*
F3.00.C.14	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L0	C-PVC $ FKM	IP65	From 0,15 to 8 m/s*
F3.00.C.15	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and	Coil	3 - 5 VCC	L1	C-PVC $ EPDM	IP65	From 0,15 to 8 m/s*

F3.00.C.XX

Reference	tooltipImage	system	Category	family	series	Version	Power supply	Lenght	Main Wetted Materials	Enclosure	Flow Rate Range
					Electromagnetic Flow Sensors						
F3.00.C.16	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L1	C-PVC $ FKM	IP65	From 0,15 to 8 m/s*
F3.00.C.17	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L0	PVDF $ EPDM	IP65	From 0,15 to 8 m/s*
F3.00.C.18	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L0	PVDF $ FKM	IP65	From 0,15 to 8 m/s*
F3.00.C.19	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L1	PVDF $ EPDM	IP65	From 0,15 to 8 m/s*
F3.00.C.20	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L1	PVDF $ FKM	IP65	From 0,15 to 8 m/s*
F3.00.C.21	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L0	316L SS $ EPDM	IP65	From 0,15 to 8 m/s*
F3.00.C.22	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L0	316L SS $ FKM	IP65	From 0,15 to 8 m/s*
F3.00.C.23	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L1	316L SS $ EPDM	IP65	From 0,15 to 8 m/s*
F3.00.C.24	-	Automation system	FLS Measurement and control Instrumentation	Flow sensors	Insertion Paddlewheel and Electromagnetic Flow Sensors	Coil	3 - 5 VCC	L1	316L SS $ FKM	IP65	From 0,15 to 8 m/s*

F3.00.C.XX

APPLICATIONS:

- Water treatment and regeneration
- Industrial wastewater treatment and recovery
- Textile finishing
- Water distribution
- Processing and manufacturing industry
- Filtration systems
- Chemical production
- Liquid delivery systems
- Cooling water monitoring
- Heat Exchangers
- Swimming pools
- Pump protection

MAIN FEATURES:

- C-PVC, PVDF or Stainless Steel sensor body
- Two sensor lenghts to cover from DN15 up to DN600
- Easy insertion system
- IP65 or IP68 protection class
- Measurement range over 50:1
- High chemical resistance
- Version for battery powered system
- Push-Pull output for universal electrical connection