



LOCAL DISPLAY UNIT | OVAL MIN-E

- ▶ Single or multi-channel models
- ▶ Kytola coil, NAMUR or NPN sensor inputs
- ▶ Modbus RTU (RS-485) communication
- ▶ IP Class 65
- ▶ Aluminium housing

The Oval Min-E local display unit is designed to monitor and display flow rates and flow alarms measured by KYTOLA® oval gear meters or other flow meters with pulse outputs.

The Oval Min-E can operate as a local display, can connect to Kytola KVM Control monitoring software or to customers' PLC/DCS.

FEATURES

- Clear scalable display
- Instant / cumulative flow measurement
- Multiple flow units
- Multiple flow alarm levels
- Visible indication of alarm type
- Multi-level configuration
- Pulse input
- Alarm relay
- mA outputs

TYPICAL APPLICATIONS

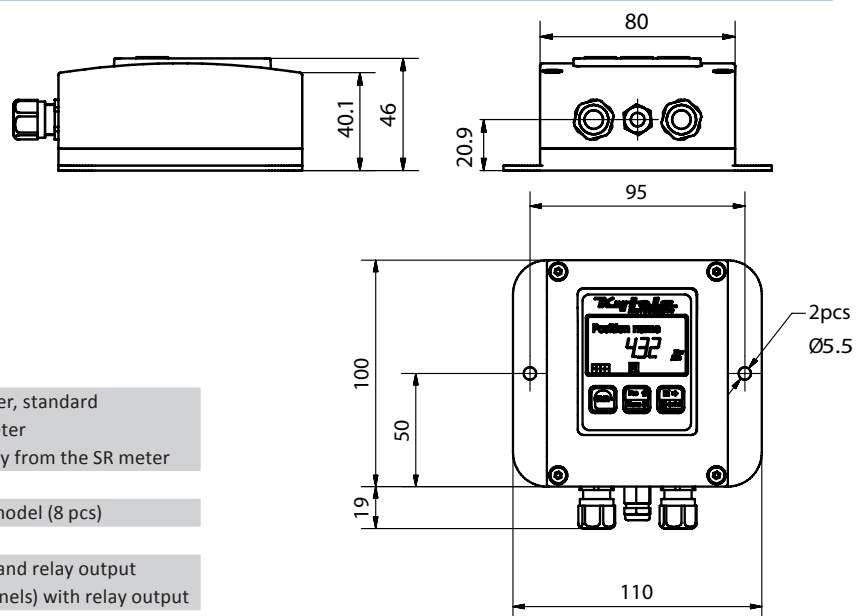
- Lubrication oil flow monitoring
- Industrial flow monitoring
- Process control

Model KLD

Supply voltage	24 VDC
Sensor types	Kytola coil sensor, NAMUR sensor (DIN 19234), NPN sensor
Communication	Modbus RTU (RS-485)
mA output	1 pc on single channel model or optional 8 pcs on multi-channel model
Relay output	1 pc NO, max. 48VAC/DC, 0.5A
Housing	Anodized aluminium
IP class	IP 65
Dimensions	Single channel model 110 x 100 x 46 mm Multi-channel model 100 x 120 x 73 mm
Weight	Single channel model 390 g Multi-channel model 550 g

Oval Min-E
model KLD-

-	(for KLD-8 only)
A	KLD-8 on the left of the SR meter, standard
B	KLD-8 on the right of the SR meter
C	KLD-8 to be mounted separately from the SR meter
Special Feature	
MA	mA outputs on multi-channel model (8 pcs)
Number of Input Channels	
1	Single channel model with mA and relay output
8	Multi-Channel model (1-8 channels) with relay output



Model	A
SR4+KLD8	236
SR6+KLD8	288
SR8+KLD8	340

