

dametric 

POI-50

VAL0123030 / SKC9068287



POSITION INDICATOR

USERS MANUAL

Valmet 

1 CONNECTION INSTRUCTIONS

1.1 MAINS POWER SUPPLY

The mains power supply is connected to the screw terminal at the rear side of the unit:

Voltage	Connection	Jumpers
115 Vac	1 and 6	2-3 and 4-5
230 Vac	1 and 6	3-4

1.2 INPUT SIGNAL

The 4-20 mA signal current is connected to the connector at the rear of the unit:

+	11
-	12

Terminals 7 thru 10 is not used.



2 TECHNICAL SPECIFICATION

Power supply	115 or 230 VAC, 48-62 Hz, max 0.2A
Input	Current input 4-20 mA
Input impedance	51.1 Ω
Display	0 - 50.00, 10 mm LED-DIGITS
Weight	0.5 Kg
Housing	Plastic box (Noryl), front panel of anodized alumina
Outline dimension	Width=96 mm, Height=48 mm, Depth=127 mm

3 DESCRIPTION OF OPERATION

The purpose of the instrument is to convert the incoming signal current (4-20 mA) into a digit-display, 00.00-50.00 mm.

Negative values are indicated by a led on the left side of the display.

4 CONTACT

Sales, development, production and service:

Dametric AB

Jägerhorns Väg 19, SE 141 75 Kungens Kurva, Sweden
 Phone: +46-8 556 477 00 Telefax: +46-8 556 477 29
 E-Mail: service@dametric.se Website: www.dametric.se

dametric 

Valmet 