



Data sheet Grease Flow Transmitter LubeMon

Datablad Fettflödesgivare LubeMon





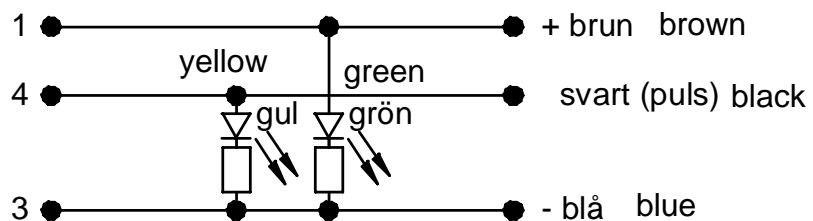
General: The meter is of oval gear type, with built in magnets in one of the oval gear wheels, together with a reed switch which closes twice every turned round.

Dimensions: excl. connector (LxWxH): 55 x 40 x 38
 Connection: ISO-G 1/8"
 Material: Anodized aluminium, Art.No. 101918
 Stainless steel AISI 316, Art.No. 101919

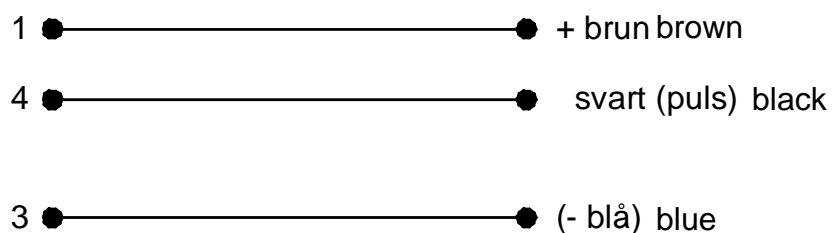
Weight: Al: 0,186 kg SS: 0,485 kg
 Flow range: 0 – 2500 cm³/min
 Temperature: -20°C - +70°C
 Vibrations: 20 G (10-20000 Hz)
 Life: 10⁹ pulses, equal to approx. 655 m³ (reed switch)
 (to achieve max. life, power shall be <10 mA)
 Accuracy: Grease NLGI 2: 0,655 cm³/pulse ± 3%
 Oil ISO VG 150: 0,610 cm³/pulse ± 3%

Electrical data:
 IP class: IP 67
 Connector: 4-pol std. M12x1 male, signal pin 1 and 4.
 Voltage: 0 – 24 VDC
 Power: max. 0,20 A

Accessories:
 Art. No.907133 Elbow contact M12x1, female with built in LED.
 5 m PUR cable.



Art. No.907134 Elbow contact M12x1, female.
 5 m. PUR cable.





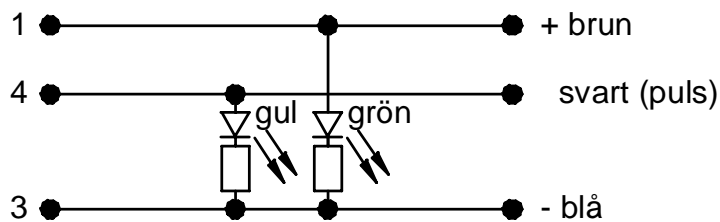
Allmänt: Mätaren är av ovalkugghjulstyp med inbyggda magneter i ett av ovalkugghjulen, samt ett tungelement som sluts två gånger per roterat varv.

Dimensioner: exkl. kontakt (LxBxH): 55 x 40 x 38
 Anslutning: ISO-G 1/8"
 Material: Anodiserad aluminium, Art.Nr. 101918
 Syrafast stål SS 2348, Art.Nr. 101919

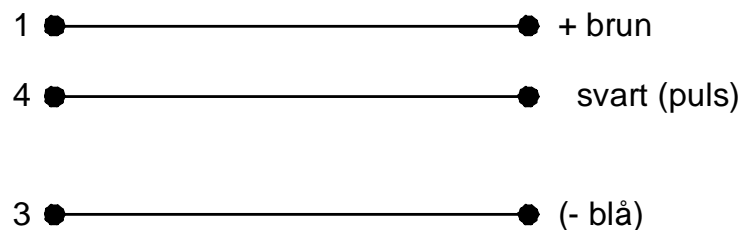
Vikt: Al: 0,186 kg SS: 0,485 kg
 Flödesområde: 0 – 2500 cm³/min
 Temperatur: -20°C - +70°C
 Vibrationer: 20 G (10-20000 Hz)
 Livslängd: 10⁹ pulser motsv. ca 655 m³ (tungelement)
 (för max. livslängd skall strömmen vara <10 mA)
 Noggrannhet: Fett NLGI 2: 0,655 cm³/puls ± 3%
 Olja ISO VG 150: 0,610 cm³/puls ± 3%

Eldata: Kapslingsklass: IP 67
 Anslutning: 4-polig std. M12x1 hane, signal stift 1 och 4.
 Spänning: 0 – 24 VDC
 Ström: max. 0,20 A

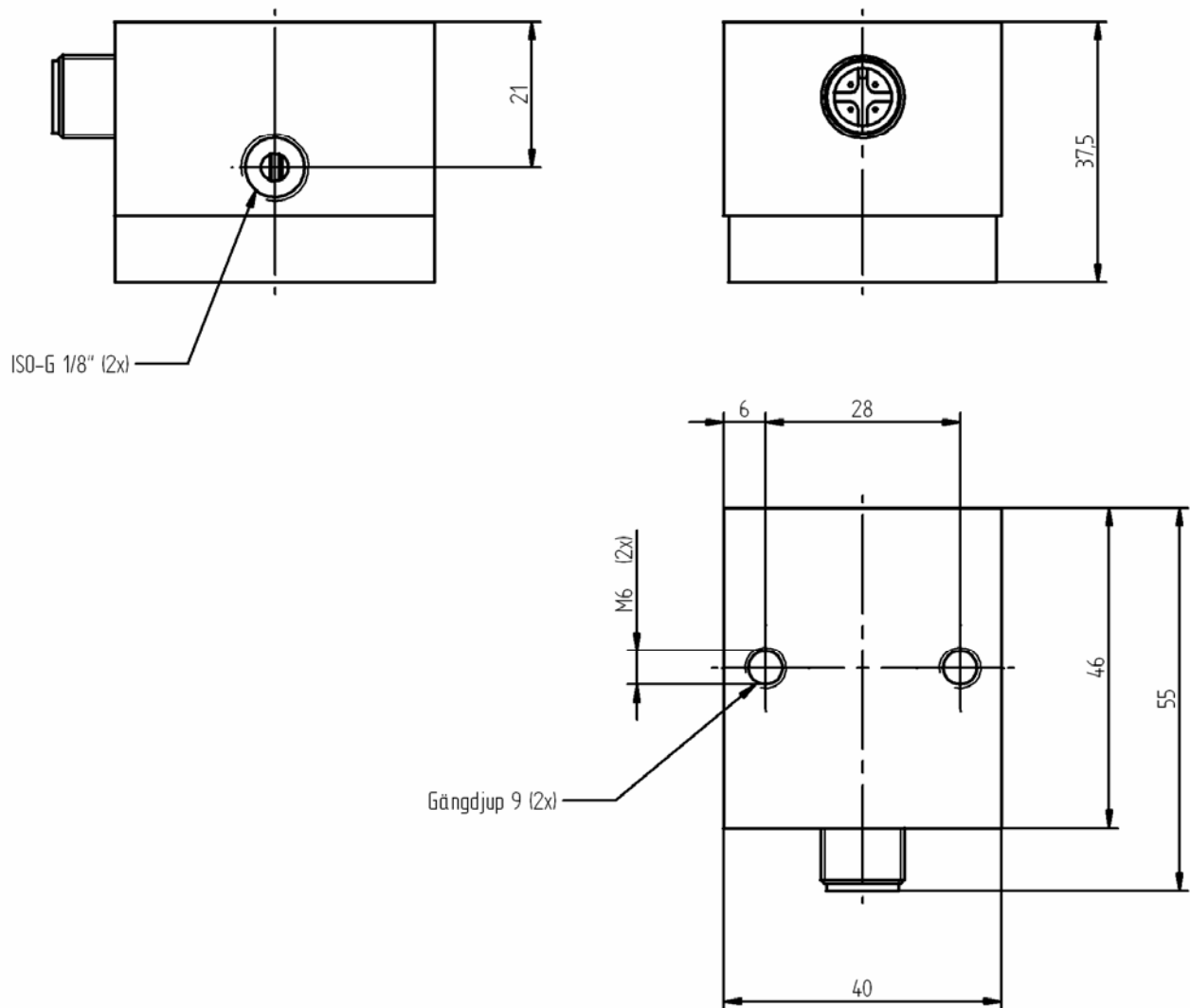
Tillbehör: Art. nr. 907133 Vinklad kontakt M12x1, hona med inbyggd lysdiod.
 5 m. PUR kabel



Art. nr. 907134 Vinklad kontakt M12x1, hona.
 5 m. PUR kabel



Dimensions
Dimensioner



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