

Encoder type: **01- 09 - U, 2 x 25, 4.5 - 12 VDC, NPN OC**

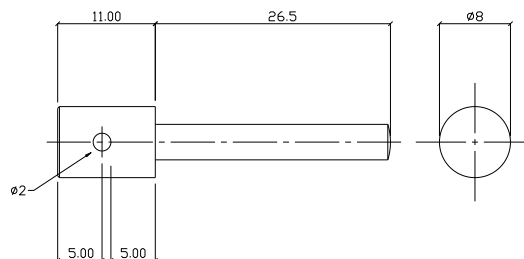
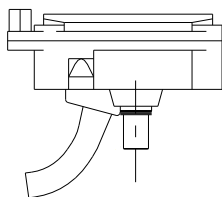
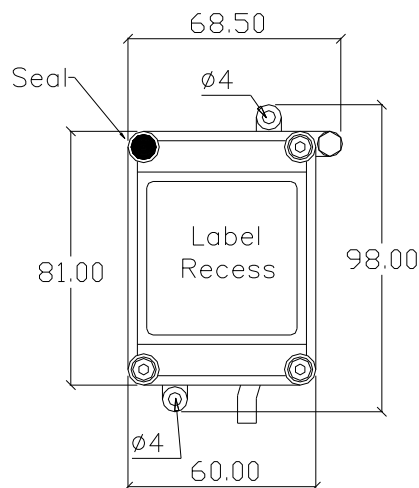
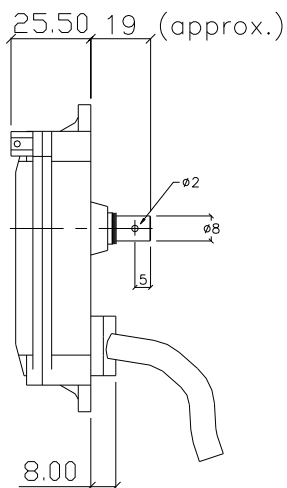
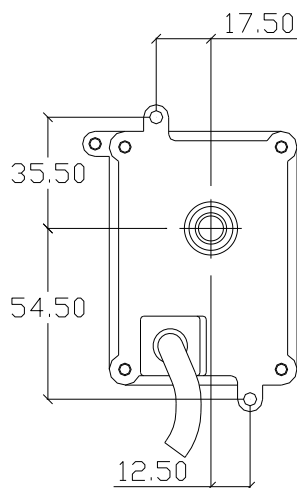
Rev. **03**

Bracket
Assembly
Parts

Coupling
Assembly
Parts

62.0214
55.0174

Totalizer No. Gearbox Type No. Flexcable No.



W & M Approval **PTB no. 5.552 - 92.14**

EMC Approval **CE - EN61000-6-4, EN61000-6-2**

Safety Approval **TÜV 09 ATEX 555513 X, IECEx TUN 09.0017X**

Approval type **Ex II 2G Ex d IIB T6**

Working temp. **- 30°C to +70°C**

Approved Temp. **- 30°C to +60°C**

Sealing **1 seal in cover**

Labels **59.2433 - 59.2004**

Pulse form **Squarewave - 50% duty cycle ±10%**

Power supply **4.5 - 12 VDC**

Phase shift **Ch1 - Ch2: 25%**

Current / no load **< 20 mA**

El. Cable no. **09.4500**

Output stage **NPN O.C.**

El. Cable type **2 meters with 4 core + shield**

Output load max. **30 mA per channel**

Shield **Shield connected to housing**

Output signal **2 x 25 Pulse per revolution - Adj. CW**

+VDC **Green** 0VDC **Brown** Ch 1 **White** Ch 2 **Yellow** Ch 3 Function Select

Rev. 02 **25.08.14** **Labels updated**

Rev. 03 **28.08.15** **Safety Approval updated**

Rev. 04