

TFM-MK-1

Battery Powered Ratemeter/Totalizer Mounting Kit for Turbine Flow Meters

General

Turbine flow meters are commonly provided with a 1" Male NPT riser around the pick up coil to facilitate direct mounting of a instrument on the flow meter.

The TFM-MK-1 is a mounting kit accessory for the Battery Powered Ratemeter/Totalizer with NEMA4x and Explosion Proof enclosures. The mounting kit permits mounting of these instruments on Turbine Flow meters equipped with a 1" Male NPT riser around the pick up coil.

Assembly Instructions

The TFM-MK-1 kit consists of a 1" Explosion Proof union and a reducer to the 3/4" female NPT conduit entry hole on the enclosure.

The 3/4" female conduit entry hole is standard on the explosion proof enclosure with the third conduit entry option.

The 0.75" female NPT hub fitting option is also required to be order with the NEMA4X enclosures in order to use the mounting kit with those enclosure styles.

To maintain a weather proof seal use teflon tape or other approved method to seal the fillings against the elements, during assembly to the turbine flow meter riser and the Ratemeter/Totalizer Enclosure's conduit entry.

Specifications

Materials

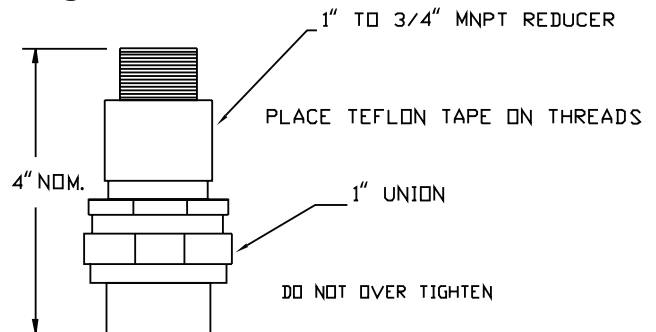
Copper Free Aluminum

NEC/CEC Approval ratings

Class 1 Div 1 & 2 Groups B, C, D
 Class II Division 1 Groups E, F, G
 Class II Division 2 Groups F,G
 Class III



Fitting Details



Ordering Information

Sample Order Code	TFM - MK - 1
Model	_____
TFM-MK =	Turbine Flow meter Mounting Kit
Rise Type	_____
-1 (std)	= Flow meters with a 1" Male NPT riser
-3/4	= Flow meters with a 3/4" Male NPT riser