TKM-50-P Cut Sheet





ICON Process Controls Truflo flow meter, paddle wheel, 2in schedule 80 PVC socket process connection, 10.5 to 357 GPM, 0 to 999,999 gallons, Output 1: switch, Output 2: switch or pulse, Output 3: analog.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/TKM-50-P

Technical Specifications

| Brand | ICON Process Controls |
|------------------------|----------------------------|
| Item | Flow meter |
| Series | Truflo |
| Media Type | Liquid |
| Sensing Type | Paddle wheel |
| Process Connection | 2in schedule 80 PVC socket |
| Measuring Range | 10.5 to 357 GPM |
| Volume Flow Rate Units | GPM, I/min, selectable |

| Measuring Range 2 | 0 to 999,999 gallons |
|-----------------------------|---|
| Volume Flow Totalizer Units | Gal, I, kl, selectable |
| Output | Switch (N.O./N.C.), NPN selectable |
| Output 2 | Switch (N.O./N.C.) or pulse, NPN selectable |
| Output 3 | Analog, 4-20 mA |
| Operating Voltage | 9-30 VDC |
| Electrical Connection | 8-pin M12 quick-disconnect |
| Includes | (1) 9.8ft/3m power cable |

Agency Approvals

| UL Listed File # | None |
|----------------------|------------------------|
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | View CE declarations |
| CSA File # | None |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/2d/TKM-50-P.pdf See store item page for other formats.