



MODEL NO.

Fig.585

PRODUCT LINE

Intelligent EP Valve Positioner

ORDERING and SPECIFICATIONS

Type of the positioner	<input type="checkbox"/> Linear: 10-100mm <input type="checkbox"/> R: Rotary, 30°-120°
Type of Acting	<input type="checkbox"/> D: Double Acting <input type="checkbox"/> S: Single Acting
Feedback (4-20mA)	<input type="checkbox"/> F: Internal Position Transmitter
Switches(2-SPDT)	<input type="checkbox"/> M2: Internal Position Transmitter
Hart protocol	<input type="checkbox"/> H: Hart Module
Explosion Proof	<input type="checkbox"/> n: no explosion proof
	<input type="checkbox"/> i: Intrinsical safe(Ex ia II CT6)
	<input type="checkbox"/> d: Flameproof(Ex d II CT6)

Technical Data

Input signal	4-20mA(2 wire), minimum 3.6mA
Supply pressure	0.14Mpa-0.7MPa(1.4 Bar - 7 Bar)
Stroke	Linear: 10-100mm, Rotary: 30°-120°
Air connection	1/4BSPP, 1/4NPT
Conduit	M20-1.5, 1/2BSPP, 1/2NPT
Weather proof	IP65
Explosion proof	Exia II CT4-6, or Exd II CT6
Ambient temperature	-20℃ ~ 70℃
Linearity	0.5%F.S.
Hysteresis	±1%F.S.
Repeatability	0.2%F.S.
Air consumption	<36L/H
Vibration effect	2G
Dimension	170×96×96mm
Material	Aluminum alloy with polyester powder
Weight	2.0Kg

Wiring

