

FLAME ARRESTOR, BREATHER VALVE, SIGHT FLOW INDICATOR AND PIPE LINE STRAINER

Inline Flame Arrestor



Size : 25 NB to 300 NB
Body : ASTM A216Gr
WCB/ASTM351CF8/ASTM351
CF8M/ASTM351CF3M/
ASTM351CF3
Element: SS316, SS304,
Hastelloy C

Product Code: KCPL-FA-IL

End of Line Flame Arrestor



Size : 25 NB to 300 NB
Body : ASTM A216Gr
WCB/ASTM351CF8/ASTM351
CF8M/ASTM351CF3M/
ASTM351CF3
Element: SS316, SS304,
Hastelloy C

Product Code: KCPL-FA-EL

Breather Valve



Size : 25 NB to 300 NB
Body : ASTM A216Gr
WCB/ASTM351CF8/ASTM
351CF8M/ASTM351CF3M/
ASTM351CF3

Product Code: KCPL-FA-BRV

Flame arrestor cum Breather Valve



Size : 25 NB to 300 NB
Body : ASTM A216Gr
WCB/ASTM351CF8/ASTM351
CF8M/ASTM351CF3M/
ASTM351CF3
Element: SS316, SS304,
Hastelloy C

Product Code: KCPL-FA-BRIL

Double Window Sight Glass



Line Size : Up to 400 NB
Material : CI/ASTMA 216
GrWCB/ASTMA351CF8/ASTM
A351F8M/MS/CS/SS304/SS30
4L/SS316/SS316L PP/
HDPE/PVDF/PFA/PTFE Lined
Connection : Flanged/
Screwed/ Butt weld

Product Code: KCPL-DWF

"Y" Type Strainer



Line Size : Up to 400 NB
Material : CI/ASTMA 216
Gr. WCB/ ASTMA351CF8/
ASTMA351F8M/MS/CS/SS304/
SS304L/SS316/SS316L
Mesh : Customize
Connection : Flanged/Screwed/
Butt weld

Product Code: KCPL-YTS

PRESSURE, TEMPERATURE & LEVEL TRANSMITTER

PRESSURE INDICATOR TRANSMITTER WITH SCREWED CONNECTION



Pressure Range : -1 to 400Bar
OutPut : 4-20mA + HART
Power Supply : 24 VDC (2 Wire)
Enclosure : Flameproof
Display : LCD
Temperature : -20 to 120°C
Connection : Screwed
Wetted Parts : SS304 / SS316
Diaphragm : SS316
Accuracy : 0.25% of FSD

Product Code: KCPIT-S

PRESSURE INDICATOR TRANSMITTER WITH FLANGED CONNECTION



Pressure Range : -1 to 400Bar
OutPut : 4-20mA + HART
Power Supply : 24 VDC (2 Wire)
Enclosure : Flameproof
Display : LCD
Temperature : -20 to 120°C
Connection : Flanged
Wetted Parts : SS304 / SS316
Diaphragm : SS316
Accuracy : 0.25% of FSD

Product Code: KCPIT-F

PRESSURE TRANSMITTER



Pressure Range : -1 to 400Bar
OutPut : 4-20mA + HART
Power Supply : 24 VDC (2 Wire)
Enclosure : Flameproof
Display : -
Temperature : -20 to 120°C
Connection : Screwed/Flanged
Wetted Parts : SS304 / SS316
Diaphragm : SS316
Accuracy : 0.25% of FSD

Product Code: KCPTX-S

PRESSURE TRANSMITTER



Pressure Range : -1 to 400Bar
OutPut : 4-20mA
Power Supply : 24 VDC (2 Wire)
Enclosure : Weatherproof
Display : -
Temperature : -20 to 120°C
Connection : Screwed/Flanged
Wetted Parts : SS304 / SS316
Sensor : SS316 / Ceramic
Accuracy : 0.5% of FSD

Product Code: KCPTXM-S

PRESSURE INDICATOR TRANSMITTER



Pressure Range : -1 to 400Bar
Output : 4-20mA
Power Supply : 24 VDC (2 Wire)
Enclosure : Flameproof
Display : LCD (4 SEGMENT)
Temperature : -20 to 120°C
Connection : Screwed/Flanged
Wetted Parts : SS304 / SS316
Diaphragm : SS316
Accuracy : 0.25% of FSD

Product Code: KCPTXM-LCD-S

HYDROSTATIC LEVEL INDICATOR TRANSMITTER



Range : Upto 100 Meter
Output : 4-20 mAmp
Power Supply: 24 VDC (2 Wire)
Enclosure : Flameproof
Display : LCD
Connection : Screwed / Flanged
Wetted Parts : SS304/SS316
Accuracy : 2% Of FSD

Product Code: KCHLIT

HYDROSTATIC LEVEL TRANSMITTER



Range : Upto 100 Meter
Output : 4-20 mAmp
Power Supply: 24 VDC (2 Wire)
Connection : Screwed / Flanged
Wetted Parts : SS304/SS316
Accuracy : 2% Of FSD

Product Code: KCHLIT-OS

HYDROSTATIC LEVEL TRANSMITTER WITH PANEL MOUNTED INDICATOR



Range : Upto 100 Meter
Output : 4-20 mAmp
Power Supply: 24 VDC (2 Wire)
Enclosure : Weatherproof
Display : LED
Connection : Screwed / Flanged
Wetted Parts : SS304/SS316
Accuracy : 2% Of FSD

Product Code: KCHLIT-PI

TEMPERATURE TRANSMITTER WITH SCREWED CONNECTION



Temperature Range : -20 to 600 °C
Output : 4-20 mAmp
Power Supply : 24 VDC
Enclosure : IP65
Display : NA
Connection : Screwed / Flanged
Wetted Parts : SS304/SS316
Accuracy : 0.5% Of FSD

Product Code: KCTT-S

TEMPERATURE TRANSMITTER WITH SCREWED CONNECTION



Temperature Range : -20 to 600 °C
Output : 4-20 mAmp
Power Supply : 24 VDC
Enclosure : IP65
Display : LCD
Connection : Screwed / Flanged
Wetted Parts : SS304/SS316
Accuracy : 0.5% Of FSD

Product Code: KCTIT-S

TEMPERATURE TRANSMITTER WITH FLANGED CONNECTION



Temperature Range : -20 to 600 °C
Output : 4-20 mAmp
Power Supply : 24 VDC
Enclosure : IP65
Display : LCD
Connection : Screwed / Flanged
Wetted Parts : SS304/SS316
Accuracy : 0.5% Of FSD

Product Code: KCTIT-F

PANEL MOUNTED PROCESS INDICATOR



Input : 4-20 mAmp
Power Supply : 24 VDC
Enclosure : Poly Carbonate
Size : 48x48x96mm
Display : LED

Product Code: KCPI

FLOW SWITCHES & LEVEL SWITCHES

Flow Switch With Weatherproof Enclosure



Switch Type : Micro
Set Flow : Adjustable
Switch Output : 1NO+1NC (SPDT)/
2NO+2NC (DPDT)
Switch Rating : 230 VAC
Enclosure : Ex Proof

Product Code: KCPL-FSS-WP

Flow Switch With Flameproof Enclosure



Switch Type : Micro
Set Flow : Adjustable
Switch Output : 1NO+1NC (SPDT)/
2NO+2NC (DPDT)
Switch Rating : 230 VAC
Enclosure : Ex Proof

Product Code: KCPL-FSS-FP

Rotary Paddle Level Switch



Mounting : Horizontal/Vertical
Power Supply : 220 VAC/24 VDC
Contact Rating : 220 VAC 5A DPDT
Connection : Customize

Product Code: KCPL-RP-SE

Rotary Paddle Level Switch With Flanged End



Mounting : Horizontal /Vertical
Power Supply : 220 VAC/24 VDC
Contact Rating : 220 VAC 5A DPDT
Connection : Customize

Product Code: KCPL-RF-EL

Tuning Fork Level Switch



Mounting : Horizontal/Vertical
Power Supply : 220 VAC/24 VDC
Contact Rating : 220 VAC 5A DPDT
Connection : Customize

Product Code: KCPL-VF-SE

Tuning Fork Level Switch With Flanged End



Mounting :Horizontal/Vertical
Power Supply :220 VAC/24 VDC
Contact Rating :220 VAC 5A DPDT
Connection :Customize

Product Code: KCPL-VF-FE