

WUC-15 ; 0...30 psig; 0 ... 10 V, 3-wire

Compact Pressure Transducer for Ultra High Purity

Item number: 52938979
Quantity: 1 pcs.

Order code: WUC-15S-FZ-PG321-WIWH-TXZNZ-ZZ W101-Z-C3NSZ-SDZG BWE
Overview: WUC-15 ; 0...30 psig; 0 ... 10 V, 3-wire
@ 14...30 V DC; Accuracy: 0.4% RSS (non-linearity 0.15% BFSL)
Process Connection: FSF
Outlet Process Connection: 1/4" Swivel Male Face Seal, 9/16-18 UNF
produced and packed in clean-room class 100
double bagged according to SEMI E49.6
15 Pin High Density Sub-D Plug (NEMA 5 / IP65) UB=7, 0V=5 bridged to 12, S+=2
Approvals: IECEx and ATEX II 3G Ex nA ic IIC and FM Class I Div. 2 Group A,B,C,D
with 6 point test certificate, particle and helium-leak check confirmation
Made in Germany on label
Specifications according to data sheet: PE 87.06
Material of wetted parts: UNS R30003 and 316L stainless steel (according to SEMI F20)
Surface Finish: Ra < 7 µin

Details: Compact Pressure Transducer for Ultra High Purity
Applications Model WUC-1X
Specifications according to data sheet: PE 87.06
Permissible medium temperature: -20 ... +100 °C (-4 ... +212 °F)
Case: 300 Series Stainless Steel
clean room: produced and packed in clean-room class 100
packing: double bagged according to SEMI E49.6
Test protocol: with 6 point test certificate, particle and helium-leak check confirmation
Material of wetted parts: UNS R30003 and 316L stainless steel (according to SEMI F20)
Surface Finish: Ra < 7 µin
Type: process connection: flow through
Output signal: 0 ... 10 V, 3-wire
Pressure range: 0...30 psig
Process Connection: 1/4" Swivel Female Face Seal, 9/16-18 UNF
Outlet Process Connection: 1/4" Swivel Male Face Seal, 9/16-18 UNF
Electrical Connection: 15 Pin High Density Sub-D Plug (NEMA 5 / IP65)
Approvals: IECEx and ATEX II 3G Ex nA ic IIC and FM Class I Div. 2 Group A,B,C,D
Power supply: 14...30 V DC
pin assignment el. connection: UB=7, 0V=5 bridged to 12, S+=2
Accuracy: 0.4% RSS (non-linearity 0.15% BFSL)
Made in Germany on label

Ready for Shipping: 26 working day(s)
Ship date: -