

# B58620H5810A018

### B58620H5810A018 Information

| Heisener.com       | <br>B58620H5810A018<br>EPCOS (TDK)<br>Sensors, Transducers<br>Pressure Sensors, Transducers<br>PRESSURE SENSOR AUA 1.000 F V4 T<br>Cylinder<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### B58620H5810A018 Specifications

| ManufacturerEPCOS (TDK)CategorySensors, TransducersPackagePressure Sensors, TransducersSacherCylinderSeriesCAU-TPressure TypeAbsoluteOperating Pressure14.5 PSI (100 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply7.5 V ~ 30 VPort SizeMale - 0.13" (3.17mm) TubePort Style-Features-Termination StyleConnectorMaximum Pressure-Package / CaseCylinderSupplier Device Package-Supplier Device Package- |                          |                               |
|---|--------------------------|-------------------------------|
| CategorySensors, TransducersPackagePressure Sensors, TransducersPackageCylinderSeriesCAU-TPressure TypeAbsoluteOperating Pressure14.5 PSI (100 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply7.5 V ~ 30 VPort SizeMale - 0.13" (3.17mm) TubePort StyleThreadedFeatures-Connector-Operating Temperature-25°C ~ 85°CPackage / Case-Supplier Device Package-   | Manufacturer Part Number | B58620H5810A018               |
| PackagePressure Sensors, TransducersPackageCylinderSeriesCAU-TPressure TypeAbsoluteOperating Pressure14.5 PSI (100 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply7.5 V ~ 30 VPort SizeMale - 0.13" (3.17mm) TubePort Style-Termination Style-Maximum Pressure-Operating Temperature-25°C ~ 85°CPackage / Case-Supplier Device Package-  | Manufacturer             | EPCOS (TDK)                   |
| PackageCylinderSeriesCAU-TPressure TypeAbsoluteOperating PressureI4.5 PSI (100 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply7.5 V ~ 30 VPort SizeMale - 0.13" (3.17mm) TubePort StyleConnectorFeatures-Termination Style-Maximum Pressure-Operating Temperature-25°C ~ 85°CPackage / Case-Supplier Device Package-Supplier Device Package-   | Category                 | Sensors, Transducers          |
| SeriesCAU-TPressure TypeAbsoluteOperating Pressure14.5 PSI (100 kPa)Output TypeAnalog VoltageOutput Queue0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply7.5 V ~ 30 VPort SizeMale - 0.13" (3.17mm) TubePort Style-Features-Termination StyleConnectorMaximum Pressure-Operating Temperature-25°C ~ 85°CPackage / Case-Supplier Device Package-Supplier Device Package-   |                          | Pressure Sensors, Transducers |
| Pressure TypeAbsoluteOperating Pressure14.5 PSI (100 kPa)Output TypeAnalog VoltageOutput Que0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply7.5 V ~ 30 VPort SizeMale - 0.13" (3.17mm) TubePort Style-Features-Termination StyleConnectorMaximum Pressure-Operating Temperature-25°C ~ 85°CPackage / CaseCylinderSupplier Device Package-   | Package                  | Cylinder                      |
| And<br>Operating Pressure14.5 PSI (100 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply7.5 V ~ 30 VPort SizeMale - 0.13" (3.17mm) TubePort StyleThreadedFeatures-Termination StyleConnectorMaximum Pressure-Operating Temperature-25°C ~ 85°CPackage / CaseCylinderSupplier Device Package-  | Series                   | CAU-T                         |
| Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply7.5 V ~ 30 VPort SizeMale - 0.13" (3.17mm) TubePort StyleThreadedFeatures-Termination StyleConnectorMaximum Pressure-Operating Temperature-25°C ~ 85°CPackage / CaseCylinderSupplier Device Package-   | Pressure Type            | Absolute                      |
| Output0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply7.5 V ~ 30 VPort SizeMale - 0.13" (3.17mm) TubePort StyleThreadedFeatures-Termination StyleConnectorMaximum Pressure-Operating Temperature-25°C ~ 85°CPackage / CaseCylinderSupplier Device Package-  | Operating Pressure       | 14.5 PSI (100 kPa)            |
| Accuracy±0.5%Accuracy5%Voltage - Supply7.5 V ~ 30 VPort SizeMale - 0.13" (3.17mm) TubePort StyleThreadedFeatures-Termination StyleConnectorMaximum Pressure-Operating Temperature-Package / CaseCylinderSupplier Device Package-  | Output Type              | Analog Voltage                |
| Voltage - Supply7.5 V ~ 30 VPort SizeMale - 0.13" (3.17mm) TubePort StyleThreadedFeatures-Termination StyleConnectorMaximum Pressure-Operating Temperature-25°C ~ 85°CPackage / CaseCylinderSupplier Device Package-  | Output                   | 0.5 V ~ 4.5 V                 |
| Port SizeMale - 0.13" (3.17mm) TubePort StyleThreadedFeatures-Termination StyleConnectorMaximum Pressure-Operating Temperature-25°C ~ 85°CPackage / CaseCylinderSupplier Device Package-  | Accuracy                 | ±0.5%                         |
| Port StyleThreadedFeatures-Termination StyleConnectorMaximum Pressure-Operating Temperature-25°C ~ 85°CPackage / CaseCylinderSupplier Device Package-   | Voltage - Supply         | 7.5 V ~ 30 V                  |
| Features-Features-Termination StyleConnectorMaximum Pressure-Operating Temperature-25°C ~ 85°CPackage / CaseCylinderSupplier Device Package-  | Port Size                | Male - 0.13" (3.17mm) Tube    |
| Termination StyleConnectorMaximum Pressure-Operating Temperature-25°C ~ 85°CPackage / CaseCylinderSupplier Device Package-  | Port Style               | Threaded                      |
| Maximum Pressure-Operating Temperature-25°C ~ 85°CPackage / CaseCylinderSupplier Device Package-  | Features                 | -                             |
| Operating Temperature-25°C ~ 85°CPackage / CaseCylinderSupplier Device Package-   | Termination Style        | Connector                     |
| Package / Case Cylinder   Supplier Device Package -   | Maximum Pressure         | -                             |
| Supplier Device Package -   | Operating Temperature    | -25°C ~ 85°C                  |
|   | Package / Case           | Cylinder                      |
| Report errors?  | Supplier Device Package  | -                             |
|   |                          | Report errors?                |

### B58620H5810A018 Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### B58620H5810A018 Payment Methods



If you have any question about B58620H5810A018, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com