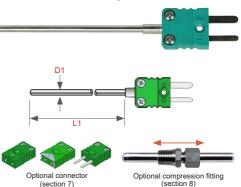


Datasheet

TFP/TFLP/TFS Mineral Insulated Thermocouple Sensor with Miniature Plug/Socket

Commonly used in applications where a quick, simple connection is required. Available with probe diameters ranging from 0.5mm up to 3.0mm and supplied with a miniature flat-pinned plug or socket rated -50...+220°C (higher temperature versions also available). Various probe sheath materials are available and the sensors can be used in a wide variety of applications, with temperatures ranging from as low as -100°C and up to +1300°C. The mineral insulated construction enables the sensors to be bent, twisted or flattened without impairing performance. The sensors can be supplied in lengths to suit your application requirements. The bending radius of the sheath is 10 x probe diameter; this can be reduced to 4 x, if a bending set is used.

- 0.5mm, 0.75mm, 1.0mm, 1.5mm, 2.0mm or 3.0mm Ø probe
- Accuracy to IEC 60584.2 Class 2 (Class 1 also available)
- Terminated with a miniature thermocouple connector (+220°C)
- Colour coded to IEC 60584.3 (BS EN 60584.3)
- · Ex-stock options available



Note: Type K thermocouple shown for illustrative purposes only

| Mineral Insulated Thermocouple Sensor with Miniature Plug TFP Mineral Insulated Thermocouple Sensor with Miniature Locking Plug TFLP Mineral Insulated Thermocouple Sensor with Miniature Locking Plug TFLP Mineral Insulated Thermocouple Sensor with Miniature Socket TFS Indeel Chromium vs. Nickel Aluminium O'C to +1100'C K Vippel Nickel Chromium vs. Nickel Aluminium O'C to +1200'C K Vippel Nickel Chromium vs. Constantan -200'C to +300'C T Nickel Chromium vs. Constantan -200'C to +900'C E Incorel 600 K, N +1100'C 310 Nickel Chromium vs. Constantan -200'C to +1300'C 200'C Incorel 600 K, N +1100'C 600 Nickel Chromium vs. Constantan -200'C to +1300'C 200'C Also available: Incolory 800 (+1100'C), 253MA (+1150'C), Alloy C276 (+1100'C). Contact sales for further information. Incorel 600 K, N +1100'C 600 Orbit diamater (D1) Code Probe diamater (D1) Code Incorel 50 K, N +1100'C 200'C 200'C | 1 sensor type | | | | | | |
|--|--|--|-------------|----------------|-------------|-----------|--|
| Mineral Insulated Thermocouple Sensor with Miniature Socket TFS Mineral Insulated Thermocouple Sensor with Miniature Socket TFS Mineral Insulated Thermocouple Sensor with Miniature Socket TFS Yee K Nickel Chromium vs. Nickel Aluminium O'C to +1100'C K Yee K Nickel Chromium vs. Nickel Aluminium O'C to +1100'C K Yee K Nickel Chromium vs. Constantan -200'C to +350'C T Yee K Nickel Chromium vs. Constantan -200'C to +300'C N Yee K Nickel Chromium vs. Constantan -200'C to +1200'C N Statistainess Steel K, J, T, E +800'C 321 Stainless Steel K, N +1100'C 600 Nicrosil D Code probe diameter (D1) code O.5 1.5mm 1.5 2.0mm Mineral Insulated (isolated, ungrounded) I G Gode O.75mm 0.75 2.0mm 3.0mm 3.0 Insulated (isolated, ungrounded) I G Gode Gode O probe length (mm) (L1) Co | Mineral Insulated Thermocouple Sensor with Miniature Plug | | | | | | |
| 2 conductor/thermocouple type (IEC 60584.1) conductor temperature range code Type K Nickel Chromium vs. Nickel Aluminium 0°C to +1100°C K Type K Nickel Chromium vs. Nickel Aluminium 0°C to +130°C J Type K Nickel Chromium vs. Constantan -50°C to +350°C T Nickel Chromium vs. Constantan -200°C to +350°C T Nickel Chromium vs. Constantan -200°C to +300°C E 3 Intel sheath material available in thermocouple types maximum temperature code 321 Stainless Steel K, J, T, E +800°C 321 310 Stainless Steel K, N +1100°C 310 Inconel 600 K, N +1100°C 000 Also available: Incoloy 800 (+1100°C), 253MA (+1150°C), Alloy C276 (+1100°C). Contact sales for further information. 4 probe diameter (D1) code probe diameter (D1) code 0.5 mm 0.5 1.5mm 1.5 0.5 0.75mn 0.75 2.0mm 2.0 1.0m 1.0mm 1.0 3.0mm 3.0 | Mineral Insulated Thermocouple Sensor with Miniature Locking Plug | | | | | | |
| Type K Nickel Chromium vs. Nickel Aluminium 0°C to +1100°C K Tron vs. Constantan -50°C to +750°C J Copper vs. Constantan -200°C to +350°C T Type K Nicrosil vs. Nisi 0°C to +1200°C N Type K Nicrosil vs. Nisi 0°C to +1200°C N Type K Nicrosil vs. Nisi 0°C to +200°C E 3 metal sheath material available in thermocouple types maximum temperature code 321 Stainless Steel K H100°C 310 10 Nicrosil D K, N +1100°C 200 200 Also available: Incoloy 800 (+1100°C), 253MA (+1150°C), Alloy C276 (+1100°C). Contact sales for further information. 4 probe diameter (D1) code 0.5mm 0.75mm 0.75 2.0mm 2.0 1.0mm 1.0 3.0mm 3.0 Imperial sizes also available: Insulated (isolated, ungrounded) I G 6 probe length (mm) (L1) code Insulated (isolated, ungrounded) I 6 probe length (mm) (L1) code G G 6 probe length (mm) (L1) code G G 7 optional thermocouple Types K, J, T, N, E Miniature Therm | Mineral Insulated Thermocouple Sensor with Miniature Socket | | | | | | |
| Type J Vype T Iron vs. Constantan -50°C (b +750°C J Copper vs. Constantan -200°C to +350°C T Nickel Chromium vs. Constantan -200°C to +300°C E 3 metal sheath material available in thermocouple types maximum temperature code 3 21 Stainless Steel K, J, T, E +800°C 321 310 Stainless Steel K, N +1100°C 310 Inconel 600 K, N +1100°C 200° Also available: Inconel 600 K, N +1300°C 200 O.5mm 0.5 2.0mm 2.0 1.5 0.75mm 0.75 2.0mm 2.0 1.0mm 1.0mm 1.0 3.0mm 3.0 Imperial sizes also available. e.g. 300 6 probe length (mm) (L1) </td <td colspan="6">2 conductor/thermocouple type (IEC 60584.1) conductor temperature range</td> | 2 conductor/thermocouple type (IEC 60584.1) conductor temperature range | | | | | | |
| Type J Iron vs. Constantan -50°C to +750°C J Type T Copper vs. Constantan -200°C to +350°C T Type E Nickel Chromium vs. Constantan -200°C to +300°C E 3 metal sheath material available in thermocouple types maximum temperature code 321 Stainless Steel K, J, T, E +800°C 321 310 Stainless Steel K, N +1100°C 600 Nicrosil D K, N +1100°C 600 Nicrosil D K, N +1100°C 200 Also available: Inconel 600 K, N +1300°C 200 Also available: Inconel 600 K, N +1300°C 200 Also available: Incom 0.5 1.5mm 1.5 0.75mm 0.75 2.0mm 2.0 1.0mm 1.0mm 1.0 3.0mm 3.0 Imperial sizes also available. G 5 sensing junction i I Code G G | Type K Nickel Chromium | | | | | | |
| Type E Nickel Chromium vs. Constantan 0°C to +1200°C N 3 metal sheath material available in thermocouple types maximum temperature code 321 Stainless Steel K, J, T, E +800°C 321 310 Stainless Steel K, N +1100°C 310 Inconel 600 K, N +1100°C 600 Nicrosil D K, N +1100°C 600 Also available: thoolog 800 (+1100°C), 253MA (+1150°C), Alloy C276 (+1100°C). Contact sales for further information. 4 4 probe diameter (D1) code probe diameter (D1) code 0.5mm 0.5 1.5mm 1.5 1.5mm 0.75mm 0.75 2.0mm 3.0 10 merial sizes also available. Insulated (isolated, ungrounded) 1 G G 6 probe length (mm) (L1) code G G G 7 optional thermocouple Socket (to match miniature thermocouple plug) FMJ Miniature Thermocouple Socket (to match miniature locking thermocouple plug) FMJ Vaitaible in Thermocouple Socket (to | | | | | | | |
| Type E Nickel Chromium vs. Constantan -200°C to +900°C E 3 metal sheath material available in thermocouple types maximum temperature code 3.10 Stainless Steel K, J, T, E +800°C 321 3.10 Stainless Steel K +1100°C 600 Nicrosil D K, N +1100°C 600 Nicrosil D K, N +1100°C 600 Also available: Incolog 800 (+1100°C), 253MA (+1150°C), Alloy C276 (+1100°C). Contact sales for further information. 4 4 probe diameter (D1) code probe diameter (D1) code 0.5mm 0.75 2.0mm 2.0 1.5mm 1.0mm 1.0 3.0mm 3.0 1.0mm 3.0 Imperial sizes also available: sensing junction simplex code 1 1 Code 6 sensing junction simplex code 1 1 Code 6 e.g. 300 6 FMJ Available FMJ Available FMJ Available </td <td>Type T Copper vs. Consta</td> <td colspan="4"></td> <td>Т</td> | Type T Copper vs. Consta | | | | | Т | |
| Status Status <thstatus< th=""> <thstatus< t<="" td=""><td></td><td colspan="3">Type N Nicrosil vs. Nisil</td><td></td><td></td></thstatus<></thstatus<> | | Type N Nicrosil vs. Nisil | | | | | |
| 321 Stainless Steel K, J, T, E +800°C 321 310 Stainless Steel K +1100°C 310 Inconel 600 K, N +1100°C 600 Nicrosil D K, N +1300°C 200 Also available: Incoloy 800 (+1100°C), 253MA (+1150°C), Alloy C276 (+1100°C). Contact sales for further information. - 4 probe diameter (D1) code probe diameter (D1) code 0.5mm 0.75m 0.75 2.0mm 2.0 1.0mm 1.0 3.0mm 3.0 mperial sizes also available: - 5 sensing junction simplex code - - - 1.0mm 1.0 3.0mm 3.0 - - 1 G probe length (mm) (L1) code - - - 6 probe length (mm) (L1) code - - - - - - - - - - - - - - - - - - - | Type E Nickel Chromium | Type E Nickel Chromium vs. Constantan -200°C to +900°C | | | | E | |
| 310 Stainless Steel K +1100°C 310 Inconel 600 K, N +1100°C 600 Nicrosil D K, N +1100°C 600 Also available: Incoloy 800 (+1100°C), 253MA (+1150°C), Alloy C276 (+1100°C). Contact sales for further information. 200 4 probe diameter (D1) code probe diameter (D1) code 0.75mm 0.5 1.5mm 1.5 0.75mm 0.75 2.0mm 2.0 1.0mm 1.0 3.0mm 2.0 1.0mm 1.1 code 9.0 6 probe length (mm) (L1) code 2.0mm code 1.5 | 3 metal sheath material | | le types | maximum ter | nperature | code | |
| Inconel 600 K, N +1100°C 600 Nicrosil D K, N +1300°C 200 Also available: Incoloy 800 (+1100°C), 253MA (+1150°C), Alloy C276 (+1100°C). Contact sales for further information. 200 4 probe diameter (D1) code probe diameter (D1) code 0.5mm 0.5 1.5mm 1.5 0.75mm 0.75 2.0mm 2.0 1.0mm 1.0 3.0mm 3.0 Imperial sizes also available. 5 simplex code Insulated (isolated, ungrounded) 1 G G probe length (mm) (L1) code As required to suit your application (stock sensors also available) e.g. 300 7 optional thermocouple Connector to match sensor termination - supplied loose (full range pages 53-58) code Miniature Thermocouple Socket (to match miniature thermocouple plug) FMJ Available in Thermocouple Socket (to match miniature thermocouple plug) FMJ Available in Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E< | 321 Stainless Steel | | | | | | |
| Nicrosil D K, N +1300°C 200 Also available: Incoloy 800 (+1100°C), 253MA (+1150°C), Alloy C276 (+1100°C). Contact sales for further information. 4 probe diameter (D1) code probe diameter (D1) code 0.5mm 0.5 1.5mm 1.5 0.75mm 0.75 2.0mm 2.0 1.0mm 1.0 3.0mm 3.0 Imperial sizes also available. sensing junction simplex code Insulated (isolated, ungrounded) 1 1 G probe length (mm) (L1) code As required to suit your application (stock sensors also available) e.g. 300 7 optional thermocouple Socket (to match miniature thermocouple plug) FMJ Available in Thermocouple Socket (to match miniature thermocouple plug) FMJ Available in Thermocouple Socket (to match miniature thermocouple plug) FMLJ Available in Thermocouple Socket (to match miniature thermocouple socket) FMP Miniature Thermocouple Socket (to match miniature thermocouple plug) FMLJ Available in Thermocouple Socket (to match miniature thermocouple plug) FMLJ Available in Thermocouple Socket (to match miniature thermocouple plug) FMP | | eel K | | | | | |
| Also available: Incoloy 800 (+1100°C), 253MA (+1150°C), Alloy C276 (+1100°C). Contact sales for further information. 4 probe diameter (D1) code probe diameter (D1) code 0.5mm 0.5 1.5mm 1.5 0.75mm 0.75 2.0mm 2.0 1.0mm 1.0 3.0mm 3.0 Imperial sizes also available. 5 Sensing junction Simplex code Insulated (isolated, ungrounded) 1 G G 6 probe length (mm) (L1) code Code As required to suit your application (stock sensors also available) e.g. 300 FMJ Voltature Thermocouple Socket (to match miniature thermocouple plug) FMJ FMJ Available in Thermocouple Socket (to match miniature locking thermocouple plug) FMLJ Available in Thermocouple Types K, J, T, N, E Miniature Thermocouple Plypes K, J, T, N, E FMP 8 optional 316 stainless steel compression fitting code - 0.75mm CF05AS - - - 0.75mm CF075AS - - - 0.75mm CF075AS - - - | | | | | | | |
| 4 probe diameter (D1) code 0.5mm 0.5 1.5mm 1.5 0.75mm 0.75 2.0mm 2.0 1.0mm 1.0 3.0mm 3.0 Imperial sizes also available. sensing junction simplex code Insulated (isolated, ungrounded) 1 1 G probe length (mm) (L1) code G probe length (mm) (L1) code As required to suit your application (stock sensors also available) e.g. 300 7 optional thermocouple connector to match sensor termination - supplied loose (full range pages 53-58) code Image: Available in Thermocouple Socket (to match miniature thermocouple plug) FMJ Available in Thermocouple Socket (to match miniature locking thermocouple plug) FMJ Available in Thermocouple Types K, J, T, N, E Miniature Thermocouple Types K, J, T, N, E FMIP 8 optional 316 stainless steel compression fitting code - 0.75mm CF05AS - - 0.75mm CF05AS - - 0.75mm CF05AS - - 0.75mm CF10AS - | | | | | | | |
| 0.5mm 0.5 1.5mm 1.5 0.75mm 0.75 2.0mm 2.0 1.0mm 1.0 3.0mm 3.0 Imperial sizes also available. 5 sensing junction simplex code Insulated (isolated, ungrounded) I I G 6 probe length (mm) (L1) code code 6 probe length (mm) (L1) code e.g. 300 7 optional thermocouple connector to match sensor termination - supplied loose (full range pages 53-58) code Imature Thermocouple Socket (to match miniature thermocouple plug) FMJ Available in Thermocouple Socket (to match miniature thermocouple plug) FMJ Available in Thermocouple Socket (to match miniature thermocouple plug) FMLJ FMJ Available in Thermocouple Socket (to match miniature tocking thermocouple plug) FMLJ Available in Thermocouple Types K, J, T, N, E FMIP Miniature Thermocouple Types K, J, T, N, E FMIP Miniature Thermocouple Types K, J, T, N, E FMIP Miniature Thermocouple Socket (to match miniature tocking thermocouple plug) FMLJ Available in Thermocouple Socket (to match miniature tocKing thermocouple plug) FMIP <t< td=""><td colspan="7">Also available: Incoloy 800 (+1100°C), 253MA (+1150°C), Alloy C276 (+1100°C). Contact sales for further information.</td></t<> | Also available: Incoloy 800 (+1100°C), 253MA (+1150°C), Alloy C276 (+1100°C). Contact sales for further information. | | | | | | |
| 0.75mm 0.75 2.0mm 2.0 1.0mm 1.0 3.0mm 3.0 Imperial sizes also available. 5 Sensing junction Simplex code 5 Sensing junction I G G 6 probe length (mm) (L1) code G G 6 probe length (mm) (L1) code e.g. 300 7 optional thermocouple connector to match sensor termination - supplied loose (full range pages 53-58) code Available in Thermocouple Socket (to match miniature thermocouple plug) FMJ Muniature Thermocouple Socket (to match miniature locking thermocouple plug) FMLJ Available in Thermocouple Types K, J, T, N, E FMP FMP 8 optional 316 stainless steel compression fitting code 0.5mm CF075AS - - 0.75mm CF075AS - - | 4 probe diameter (D1) | | | probe diameter | (D1) | code | |
| 1.0mm 1.0 3.0mm 3.0 Imperial sizes also available. sensing junction simplex code Insulated (isolated, ungrounded) Grounded (non-isolated) 1 1 6 probe length (mm) (L1) code As required to suit your application (stock sensors also available) e.g. 300 7 optional thermocouple connector to match sensor termination - supplied loose (full range pages 53-58) code Image: As required to suit your application (stock sensors also available) e.g. 300 7 optional thermocouple Socket (to match miniature thermocouple plug) Available in Thermocouple Socket (to match miniature locking thermocouple plug) FMJ Miniature Thermocouple Types K, J, T, N, E Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E Miniature Thermocouple Types K, J, T, N, E FMP 8 optional 316 stainless steel compression fitting code - 0.5mm CF05AS - - 0.75mm CF05AS - - 0.75mm CF05AS - - 0.75mm CF05AS | 0.5mm | 0.5 | | 1.5mm | | 1.5 | |
| Imperial sizes also available. Simplex code Insulated (isolated, ungrounded) I Grounded (non-isolated) G 6 probe length (mm) (L1) code 7 optional thermocouple connector to match sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code | 0.75mm | 0.75mm 0.75 | | 2.0mm | | 2.0 | |
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| Grounded (non-isolated) G 6 probe length (mm) (L1) code As required to suit your application (stock sensors also available) e.g. 300 7 optional thermocouple connector to match sensor termination - supplied loose (full range pages 53-58) code Image: Socket (to match miniature thermocouple plug) FMJ Available in Thermocouple Socket (to match miniature thermocouple plug) FMJ Available in Thermocouple Types K, J, T, N, E FMI Miniature Thermocouple Types K, J, T, N, E FMP Some optional 316 stainless steel compression fitting code Image: Optional 316 sta | 5 sensing junction | | | | | | |
| 6 probe length (mm) (L1) code As required to suit your application (stock sensors also available) e.g. 300 7 optional thermocouple connector to match sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of the sensor termination - supplied loose (full range pages 53-58) code Image: Source of termination - supplied loose (full range pages 53-58) code Image: Source of termination - supplied loose (full range pages 53-58) FMJ Miniature Thermocouple Types K, J, T, N, E Miniature Thermocouple Types K, J, T, N, E Image: Source of termination - termination - termination remocouple socket (to match miniature thermocouple socket) FMP 8 optional 316 stainless steel compression fitting code 0.5mm CF05AS - - 0.5mm CF05AS | Insulated (isolated, ungrounded) | | | | | | |
| As required to suit your application (stock sensors also available) e.g. 300 7 optional thermocouple connector to match sensor termination - supplied loose (full range pages 53-58) code Image: Available in Thermocouple Socket (to match miniature thermocouple plug) FMJ Available in Thermocouple Types K, J, T, N, E FMJ Image: Available in Thermocouple Types K, J, T, N, E FMLJ Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E FMP Miniature Thermocouple Types K, J, T, N, E FMP Optional 316 stainless steel compression fitting code (to suit probe diameter) 1/8" BSPT 1/2" BSPT 0.75mm CF05AS - - 1.0mm | Grounded (non-isolated) | | | | | | |
| 7 optional thermocouple connector to match sensor termination - supplied loose (full range pages 53-58) code Image: Society of the sensor termination - supplied loose (full range pages 53-58) FMJ Image: Society of the sensor termination - supplied loose (full range pages 53-58) FMJ Image: Society of the sensor terminature thermocouple plug) FMJ Image: Society of the sensor terminature termocouple plug) FMJ Image: Society of the sensor terminature termocouple plug) FMJ Image: Society of the sensor terminature termocouple plug) FMLJ Image: Society of the sensor terminature termocouple socket) FMP Image: Society of the sensor terminature termocouple socket) FMP Image: Society of terminature termocouple socket FMP Image: Society of terminature terminature termocouple socket) FMP Image: Society of terminature terminature termocouple socket) FMP Image: Society of terminature terminature termocouple socket FMP Image: Society of terminature term | 6 probe length (mm) (L1) | | | | | | |
| Miniature Thermocouple Socket (to match miniature thermocouple plug) Available in Thermocouple Types K, J, T, N, E FMJ Miniature Locking Thermocouple Socket (to match miniature locking thermocouple plug) Available in Thermocouple Types K, J, T, N, E FMLJ Miniature Thermocouple Socket (to match miniature thermocouple socket) Available in Thermocouple Socket (to match miniature thermocouple socket) FMLJ 8 optional 316 stainless steel compression fitting (to sult probe diameter) FMP 0.5mm CF05AS - 0.5mm CF05AS - 0.75mm CF05AS - 1.0mm CF15AS CF15CS 1.5mm CF20AS CF20CS 2.0mm CF30AS CF30CS 2.0mm CF30AS CF30CS 3.0mm CF30AS CF30CS | | | | | | | |
| Available in Thermocouple Types K, J, T, N, E FMJ Miniature Locking Thermocouple Socket (to match miniature locking thermocouple plug) FMLJ Available in Thermocouple Types K, J, T, N, E FMLJ Miniature Thermocouple Plug (to match miniature thermocouple socket) FMD Available in Thermocouple Plug (to match miniature thermocouple socket) FMD Available in Thermocouple Plug (to match miniature thermocouple socket) FMD Available in Thermocouple Types K, J, T, N, E FMD Optional 316 stainless steel compression fitting Code (to suit probe diameter) 1/8" BSPT 1/2" BSPT 0.5mm CF075AS - 0.75mm CF075AS - 1.0mm CF10AS - 1.0mm CF15AS CF30CS - 2.0mm CF30AS CF30CS - 3.0mm CF30AS CF30CS CF30ES | 7 optional thermocouple connector to match sensor termination - supplied loose (full range pages 53-58) | | | | | | |
| Available in Thermocouple Types K, J, T, N, È FMLJ Miniature Thermocouple Plug (to match miniature thermocouple socket) FMP 8 optional 316 stainless steel compression fitting (to suit probe diameter) code 0.5mm CF05AS - 0.5mm CF075AS - 0.75mm CF075AS - 1.0mm CF10AS - 1.5mm CF15AS CF15CS 2.0mm CF20AS CF30CS See page 60 for our full range of compression fittings. 1 2 3 4 5 6 7 8 | Available in Thermocouple Types K, J, T, N, E | | | | | | |
| FMIP Available in Thermocouple Types K, J, T, N, E Optional 316 stainless steel compression fitting (to suit probe diameter) Code 0.5mm CF075AS - 0.75mm CF075AS - 1.0mm CF10AS - 1.0mm CF10AS - 1.0mm CF10AS - 1.0mm CF10AS - 3.0mm CF20AS CF30CS See page 60 for our full range of compression fittings. 1 2 3 4 5 6 7 8 | Available in Thermocouple Types K, J, T, N, È | | | | | | |
| (to suit probe diameter) 1/8" BSPT 1/4" BSPT 1/2" BSPT 0.75mm CF05AS - - 0.75mm CF075AS - - 1.0mm CF10AS - - 1.5mm CF15AS CF15CS - 2.0mm CF20AS CF30CS - 3.0mm CF30AS CF30CS CF30ES | | | | | | | |
| 0.5mm CF05AS - - 0.75mm CF075AS - - 1.0mm CF10AS - - 1.5mm CF15AS CF15CS - 1.5mm CF15AS CF15CS - 2.0mm CF20AS CF20CS - See page 60 for our full range of compression fittings. 1 2 3 4 5 6 7 8 | 8 optional 316 | | ion fitting | | | | |
| 0.75mm CF075AS - - 1.0mm CF10AS - - 1.5mm CF15AS CF15CS - 2.0mm CF20AS CF20CS - 3.0mm CF30AS CF30CS CF30ES | | | | | 1/4" BSPT | 1/2" BSPT | |
| 1.0mm CF10AS - - 1.5mm CF15AS CF15CS - 2.0mm CF20AS CF20CS - 3.0mm CF30AS CF30CS CF30ES | | | | | - | - | |
| 1.5mm CF15AS CF15CS - 2.0mm CF20AS CF20CS - 3.0mm CF30AS CF30CS CF30ES | | | | - | - | | |
| 2.0mm CF20AS CF20CS - 3.0mm CF30AS CF30CS CF30ES | | | | | - CE15CS | - | |
| 3.0mm CF30AS CF30CS CF30ES See page 60 for our full range of compression fittings. 1 2 3 4 5 6 7 8 | | | | | | - | |
| See page 60 for our full range of compression fittings. | | | | | | CF30ES | |
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