



SNÍMAČE TEPLOTY

Séria TC10-H

TC10H-14341557

Typ K 0-1260°C 250x6mm BSZ bez závitu

- Termočlánky K, J, E, N, T
- Teplota -40 až 1200°C
- Pripojenie M, NPT
- Médiá voda, plyny, oleje
- ATEX, IECEx



POPIS PRODUKTU

ŠPECIFIKÁCIA

Insertion length	250 mm
Materiál kontaktnej časti	Nerezová oceľ 316Ti
Material Sensor Body	Nerezová oceľ 316Ti
Materiál tela	Hliník
Plug diameter	6 mm
Prevádzková teplota max.	1260 °C
Prevádzková teplota min.	0 °C
Teplota okolia do	80 °C
Teplota okolia od	-40 °C
Trieda krytia	IP65

Connection head

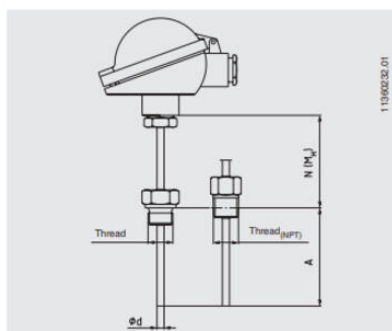
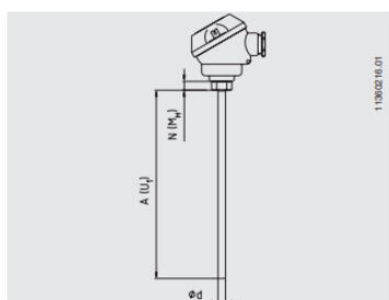
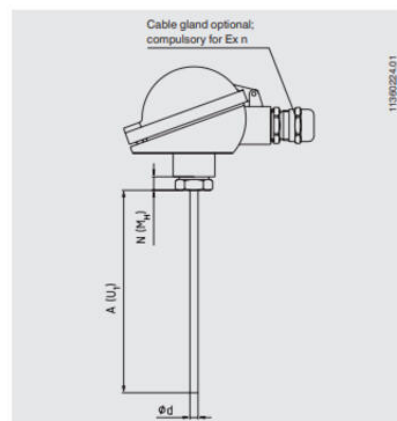
Model	Material	Cable entry thread size	Ingress protection (max.)	Cap	Surface	Connection to neck tube
J5	Aluminum	M18 x 1.5	IP65	Cover with 2 screws	Blue, lacquered	M24 x 1.5, 1/4 NPT
B5	Aluminum	M20 x 1.5 or 1/4 NPT	IP65, IP68	Flat cap with 2 screws	Blue, lacquered	M24 x 1.5, 1/4 NPT
B5Z	Aluminum	M20 x 1.5 or 1/4 NPT	IP65, IP68	Spherical hinged cover with cylinder head screw	Blue, lacquered	M24 x 1.5, 1/4 NPT
B5Z-H	Aluminum	M20 x 1.5 or 1/4 NPT	IP65, IP68	Raised hinged cover with cylinder head screw	Blue, lacquered	M24 x 1.5, 1/4 NPT
B5Z-H (2x cable outlet)	Aluminum	2 x M20 x 1.5 or 2 x 1/4 NPT	IP65, IP68	Raised hinged cover with cylinder head screw	Blue, lacquered	M24 x 1.5
B5Z-H / DH10	Aluminum	M20 x 1.5 or 1/4 NPT	IP65	Raised hinged cover with cylinder head screw	Blue, lacquered	M24 x 1.5, 1/4 NPT
B5S	Aluminum	M20 x 1.5 or 1/4 NPT	IP65	Spherical hinged cover with clamping lever	Blue, lacquered	M24 x 1.5, 1/4 NPT
B5S-H	Aluminum	M20 x 1.5 or 1/4 NPT	IP65	Raised hinged cover with clamping lever	Blue, lacquered	M24 x 1.5, 1/4 NPT
BVS	Stainless steel	M20 x 1.5	IP65	Precision-cast screw-on lid	Blank, electropolished	M24 x 1.5
B5Z-K	Plastic	M20 x 1.5 or 1/4 NPT	IP65	Spherical hinged cover with cylinder head screw	Black	M24 x 1.5
B5Z-HK	Plastic	M20 x 1.5 or 1/4 NPT	IP65	Raised hinged cover with cylinder head screw	Black	M24 x 1.5

Model	Explosion protection	Ex I (gas) Zone 0, 1, 2	Ex I (dust) Zone 20, 21, 22	Ex nA (gas) Zone 2	Ex nC (dust) Zone 22
J5	x	x	-	-	-
B5	x	x	-	-	-
B5Z	x	x	x	x	x
B5Z-H	x	x	x	x	x
B5Z-H (2x cable outlet)	x	x	x	x	x
B5Z-H / DH10	x	x	-	-	-
B5S	x	x	-	-	-
B5S-H	x	x	-	-	-
BVS	x	x	-	-	-
B5Z-K	x	x	-	-	-
B5Z-HK	x	x	-	-	-

Electrical connection



For the electrical connections of built-in temperature transmitters see the corresponding data sheets or operating instructions.

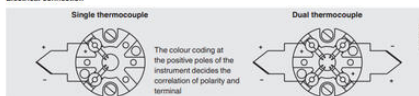


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J5	x	x	-	-	-
B5	x	x	-	-	-
B5Z	x	x	x	x	x
B5Z-H	x	x	x	x	x
B5Z-H (2x cable outlet)	x	x	x	x	x
B5Z-H / DH10	x	x	-	-	-
B5S	x	x	-	-	-
B5S-H	x	x	-	-	-
BVS	x	x	-	-	-
B5Z-K	x	x	-	-	-
B5Z-HK	x	x	-	-	-

Electrical connection



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