



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 rock tube
JS	Aluminium	M16 x 1.5	IP65	Cover with 2 screws	Blue, lacquered	M24 x 1.5, 1/4 NPT
BS	Aluminium	M20 x 1.5 or 1/4 NPT	IP65, IP68	Flat cap with 2 screws	Blue, lacquered	M24 x 1.5, 1/4 NPT
BSZ	Aluminium	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
BSZ-H	Aluminium	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
BSZ-H (ex cable outlet)	Aluminium	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
BSZ-H / DH10	Aluminium	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
BS5	Aluminium	M20 x 1.5 or 1/4 NPT	IP65	Spherical hinged cover with clamping lever	Blue, lacquered	M24 x 1.5, 1/4 NPT
BS5-H	Aluminium	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
BSZ-K	Plastic	M20 x 1.5 or 1/4 NPT	IP65	Spherical hinged cover with cylinder head screw	Black	M24 x 1.5
BSZ-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					
	without	Ex I (gas) Zone 0, 1, 2	Ex I (dust) Zone 20, 21, 22	Ex II A (gas) Zone 2	Ex IIc (dust) Zone 22	
JS	x	x	x	-	-	
BS	x	x	-	-	-	
BSZ	x	x	x	x	x	
BSZ-H	x	x	x	x	x	
BSZ-H (ex cable outlet)	x	x	x	x	x	
BSZ-H / DH10	x	x	-	-	-	
BS5	x	x	-	-	-	
BS5-H	x	x	-	-	-	
BVS	x	x	-	-	-	
BSZ-K	x	x	-	-	-	
BSZ-HK	x	x	-	-	-	

Electrical connection



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

