



TCS580 – Thermocouple Bearing Sensor

TCS580

Sensor Configuration	
Simplex	S
Duplex	D
Sensor Type	
Type E	E
Type J	J
Type K	K
Type N	N
Type T	T
Sensor Junction	
Isolated	I
Grounded	G
Exposed	E
Sheath Material	
310 Stainless Steel	310
316 Stainless Steel	316
Alloy 600	600
Sheath Diameter Ø (D1)	
6mm	6
Xmm	X
Sheath Length (L1)	
Xmm	X
Cable Material (X1)	
PTFE/PFA	A
PTFE/PFA SSOB	B
PVC	C
Fibreglass	D
Fibreglass SSOB	E
Cable Length (X1)	
Xmm	X
Transition Barrier Diameter Ø (D2)	
6mm	6
Xmm	X
Transition Barrier Length (L2)	
Xmm	X
Cable Material (X2)	
PTFE/PFA	A
PTFE/PFA SSOB	B
PVC	C
Fibreglass	D
Fibreglass SSOB	E
Cable Length (X2)	
Xmm	X
Tails Length	
100mm	100
Xmm	X

Example Ordering Code:

TCS580-S-K-I-316-6-150-A-1000-6-150-A-1000-50