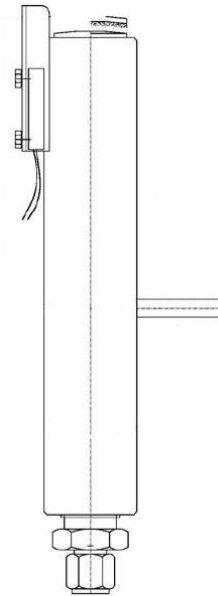


Perantech	TECHNICAL SPECIFICATION	Doc Nr. PRSL-2004214 Rev.00
		Date: 14.03.2022
Customer	National Iranian Copper Industries Company	
Equipment	Temperature safety valve	
Inquiry	100400751	
Document issued	For bidding	

Manufacturer Wösthoff



No.	Description	Value	Unit
1	Max. Pressure	400	bar
2	Working Temperature	0-70	°C
3	Shut-off temperature	50	°C
4	Volume	0,01	l
5	Response time	<15	s
6	K _v -value	0,24	-
7	Material	1.4571, 1.4122, NBR/PTFE	-
8	Connections	DFR Ø 6 mm Tube Ø 6 mm	-
9	Actuator	Spring loaded with mechanical reset and integrated temperature switch	-
10	Contact	NO	-
11	Protection Class	IP 67	-
12	Connector	PVC-cable	-

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13	Material	ABS Polymer	-
14	Max. switching Voltage	100	V
15	Max. switching Current	0,5	A
16	Max. switching Power	5	W
17	Manufacturer's test certificate	Acc. PED 2014/68/EU 4.3	-
18	Inspection certificate for the material of the valve	Acc. DIN EN 10 204 - 3.1	-

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Dimension – Temperature safety valve

