



		Basic			Braid+Sheath			Basic			Braid+Sheath			Basic			Braid+Sheath								
		-1A and -2A			-1ABS and			-1B and -2B			-1BBS and			-1C and -2C			-1CBS and			-2D			-2DBS		
<b>MAX. CIRCUIT LENGTH (M)</b>																									
<b>Start-up temperature</b>		-30°C	-20°C	+10°C	-30°C	-20°C	+10°C	-30°C	-20°C	+10°C	-30°C	-20°C	+10°C	-30°C	-20°C	+10°C									
<b>110 V</b>	<b>C.B. (C Type)</b>																								
	<b>10A</b>	37	42	77	24	27	51	19	21	33															
	<b>13A</b>	48	55	100	31	35	66	25	28	43															
	<b>16A</b>	59	67	100	38	44	82	30	34	53															
	<b>20A</b>	73	84	100	47	55	82	38	42	64															
	<b>25A</b>	92	100	100	59	68	82	47	53	64															
<b>230 V</b>	<b>C.B. (C Type)</b>																								
	<b>10A</b>	69	79	145	41	49	105	39	44	71	47	50	63												
	<b>13A</b>	90	103	188	53	63	137	51	57	93	61	65	82												
	<b>16A</b>	111	127	200	66	78	165	62	70	114	75	80	101												
	<b>20A</b>	-	-	-	82	97	165	78	88	125	93	100	110												
	<b>25A</b>	-	-	-	103	122	-	97	110	125	110	110	110												

<b>ANCILLARIES</b>	<b>New description</b>
Frostguard termination kit + end seal	TSL-I-M20
Insulation entry kit	LSL-I
Junction box (no termination included)	HA-1
Pipe mounting bracket	JB-SB-08 (no pipe straps incl.)
Tape PVC (19 mm x 25 m)	Tapes-Frostfix
Tape glass fibre (12 mm x 20 m roll)	Tapes-GT-66
Aluminium tape (63.5 mm x 55 m/ roll)	ATE-180
Weatherproof thermostat	TSW-Froststat (air sensing)
Warning label	LAB-ISOPAD-RED
Weatherproof thermostat	T-M-10-S/0+50C (line sensing)
Pipe mounting bracket	SB-111 (no pipe straps incl.)

		<b>Pipe diameter</b>	
		<b>mm</b>	<b>inches</b>
<b>Pipe straps</b>	PSE-047	Ø 20-47	1/2" - 1 1/4"
	PSE-090	Ø 40-90	1 1/4 - 3"
	PSE-280	Ø 60-288	2" - 10"
	PSE-540	Ø 60-540	2" - 20"

All of the above information, including illustrations, is believed to be reliable. Users however, should independently evaluate the suitability of each product for their application. Tyco Thermal Controls makes no warranties as to the accuracy or completeness of the information and disclaims any liability regarding its use. Tyco Thermal Controls only obligations are those in the Standard Terms and Conditions of Sale for this product and in no case will Tyco Thermal Controls be liable for any incidental, indirect or consequential damages arising from the sale, resale, use or misuse of the product. Tyco Thermal Controls Specifications are subject to change without notice. In addition Tyco Thermal Controls reserves the right to make changes in materials or processing, without notification to the Buyer, which do not affect compliance with any applicable specification.

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