

**IMMERSION THERMOSTATS
SINGLE/DUAL FUNCTION**

EBS.. EBD..

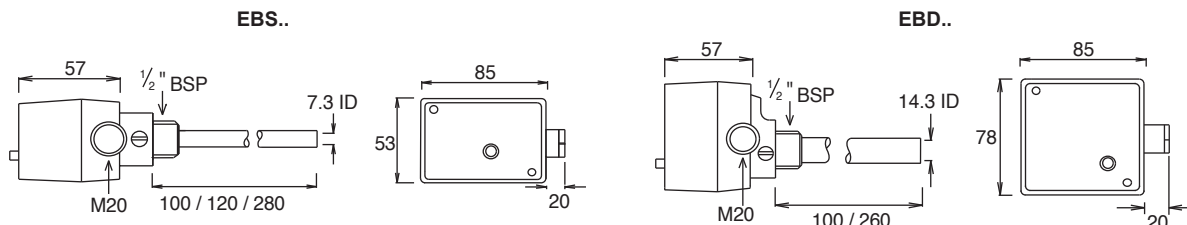
These products are used to monitor liquid temperatures in pipes, boilers, tanks etc. The liquid filled sensing enables a rapid response to temperature changes. The EBS is a single function thermostat and the EBD dual function has two separate thermostats inside the enclosure.



Hand reset models have a push button on the front cover.
Volt free contacts
Max. ambient 80°C (EBS-1 55°C)
All supplied complete with removable brass pocket 1/2" BSP.
Concealed adjustment
Enclosure Flammability = UL94-V0

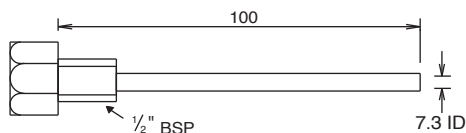
Type	Range °C		Control	Diff. °C	Limit	230VAC SPDT		Bulbwell Length	Max. Bulb Temp. °C	Enclosure
	Control	Limit				Control	Limit			
EBS-1	0/35	-	0.5	-	-	10(3)A	-	120	55	IP43
EBS-2	0/80	-	2	-	-	10(3)A	-	100	100	IP43
EBS-3	35/95	-	4	-	-	15(5)A	-	100	115	IP43
EBS-4	50/130	-	6	-	-	15(5)A	-	100	150	IP43
EBS-7	-	30/65	Hand reset open high	-	-	15(5)A	-	100	90	IP43
EBS-8	-	60/95	Hand reset open high	-	-	15(5)A	-	100	115	IP43
EBS-9	-	95/130	Hand reset open high	-	-	15(5)A	-	100	150	IP43
EBS-20/L280	0/70	-	2	-	-	10(3)A	-	280	90	IP43
EBS-30/L280	35/95	-	4	-	-	15(5)A	-	280	115	IP43
EBS-70/L280	-	30/65	Hand reset open high	-	-	15(5)A	-	280	90	IP43
EBS-80/L280	-	60/95	Hand reset open high	-	-	15(5)A	-	280	115	IP43
EBD-1	0/80	0/80	2	2	2	10(3)A	10(3)A	100	100	IP43
EBD-2	35/95	35/95	4	4	4	15(5)A	15(5)A	100	115	IP43
EBD-8	35/95	60/95	4	Hand reset open high	Hand reset open high	15(5)A	15(5)A	100	115	IP43
EBD-9	50/130	95/130	4	Hand reset	Hand reset	15(5)A	15(5)A	100	115	IP43
EBD-32/L260	35/95	35/95	4	4	4	15(5)A	15(5)A	260	115	IP43
EBD-38/L260	35/95	60/95	4	Hand reset open high	Hand reset open high	15(5)A	15(5)A	260	115	IP43

DIMENSIONS:

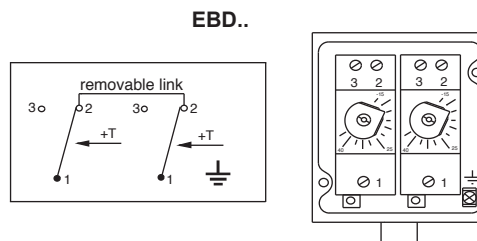
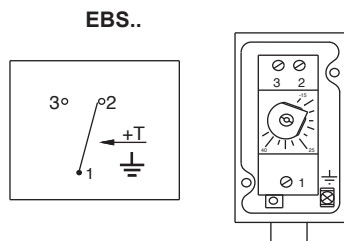


ACCESSORIES:

- EE-9B** Spare brass pocket 100mm for EBS-2..9 (NOT for EBS-1)
- EE-ST9** Stainless steel pocket 100mm for EBS-2..9 (NOT for EBS-1)



WIRING:



1-2 close on temp fall. 1-3 close on temp rise. OPEN HIGH Contact 1-2 opens on temp rise. Temp must fall to allow resetting