

EC.. EC..D / EC..DM EC..W

These products are used to monitor the temperature of air or liquids. Applications include heating and air conditioning systems. The liquid filled sensing element enables a rapid response to temperature changes.



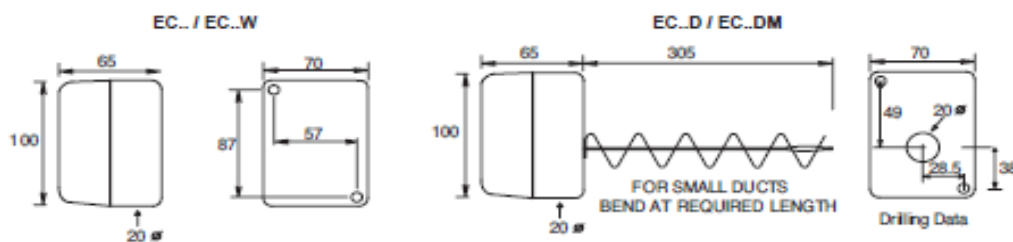
Adjustment under the cover  
Terminals 0.5-2.5mm<sup>2</sup> rising clamps  
Copper capillary & bulb  
Volt free contacts  
Max. ambient -40/+70°C  
Thermostats may be calibrated by slowly turning the centre nut on the adjusting spindle.  
Enclosure Flammability UL94-VO

Type	Stages	Range °C	Diff °C	230VAC SPDT	Capillary Length	Bulb mm	Max. Bulb Temp °C	Enclosure
EC-1ML	1	-10/+12	Hand reset open low	15(8)A	1.8m	10 x 100**	200	IP40
EC-2	1	-20/+40	0.5	15(3)A	2m	8 x 140	60	IP43
EC-3	1	-20/+40	1.5	15(6)A	2m	8 x 140	70	IP43
EC-4	1	-20/+40	3.5	15(6)A	2m	8 x 100	180	IP43
EC-5	1	-20/+40	5	15(6)A	2m	8 x 100	180	IP43
EC-6	1	0/100	2	15(4)A	2m	8 x 100	120	IP43
EC-7	1	0/200	5	15(6)A	2m	8 x 70	240	IP43
EC-8	1	0/200	Hand reset open high	15(6)A	2m	8 x 70	240	IP43
EC-3D	1	-15/+45	1.5	15(8)A	rigid stem	Includes duct holder	70	IP43*
EC-6D	1	0/70	2	15(8)A	rigid stem	Includes duct holder	90	IP43*
EC-6DM	1	30/65	Hand reset open high	15(8)A	rigid stem	Includes duct holder	90	IP43*
EC-7DM	1	60/95	Hand reset open high	15(8)A	rigid stem	Includes duct holder	115	IP43*
EC-3W	1	-20/+40	1.5	15(6)A	2m	8 x 140	70	IP65
EC-4W	1	-20/+40	3.5	15(6)A	2m	8 x 100	180	IP65
EC-6W	1	0/100	2	15(4)A	2m	8 x 100	120	IP65
EC-7W	1	0/200	5	15(6)A	2m	8 x 70	240	IP65
EC-8W	1	0/200	Hand reset open high	15(6)A	2m	8 x 70	240	IP65

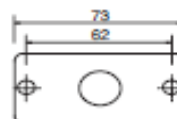
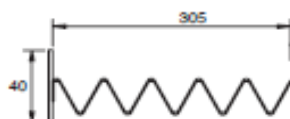
\*Also available with IP65 weatherproof enclosure.

\*\*Size/shape differs from other EC.. thermostats - does not fit standard pockets.

DIMENSIONS

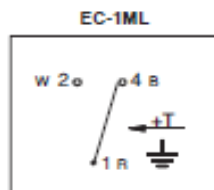


ACCESSORIES: EE-1A Duct bulb holder

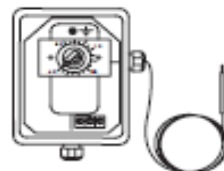


EE-1B Brass Bulbwell  
EE-STE Stainless Steel Bulbwell

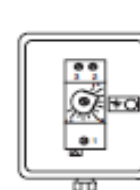
WIRING:



OPEN LOW 1-2 opens on temp fall.  
Temp must rise to allow resetting.



1-2 close on temp fall. 1-3 close on temp rise.



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