



Danfoss 077B7 Service Thermostats Installation Guide

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077B7 Service Thermostats
Installation Guide



Installation guide
Service thermostats
Type 077B7

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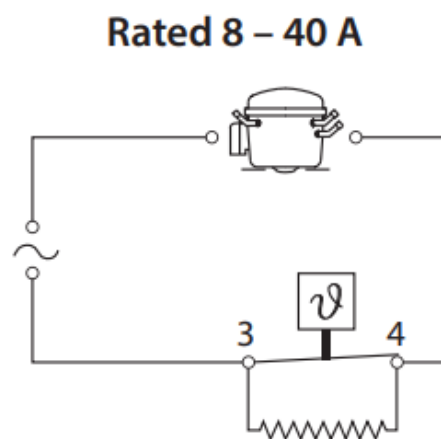
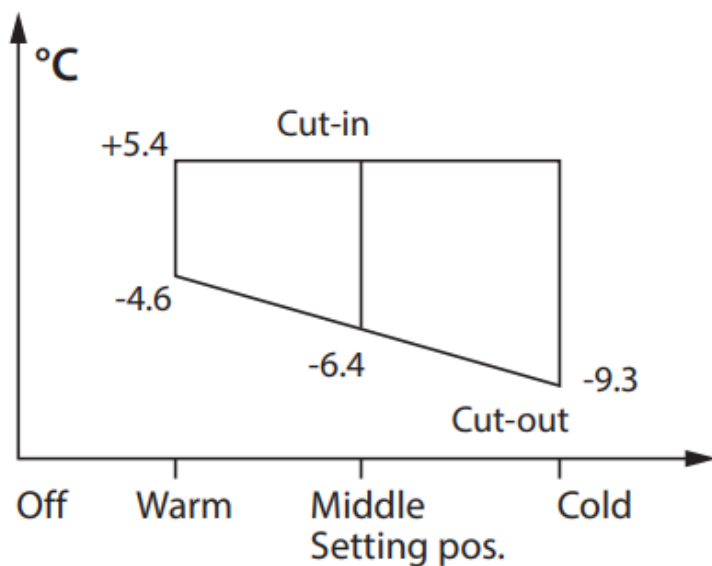
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077B7 Service Thermostats

Service thermostats 077B7060 – Commercial Refrigerators

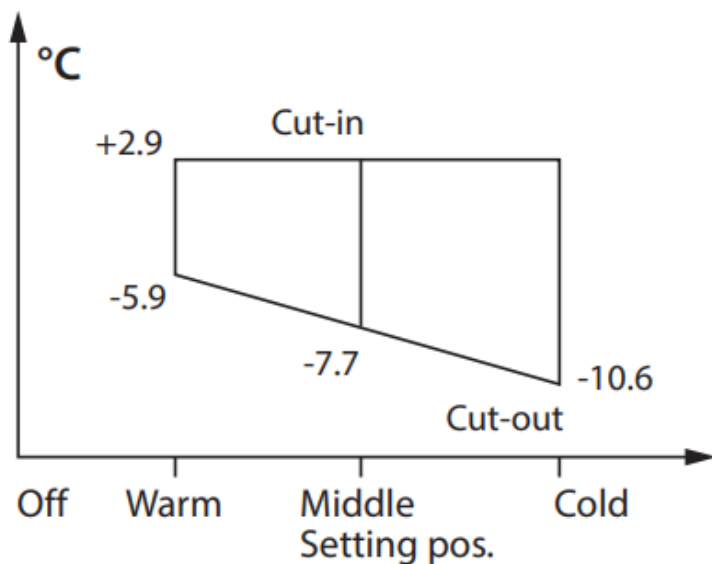


Length of capillary (mm): $L = 1067 + 30/-0$

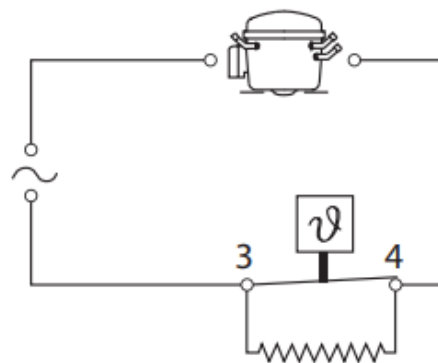
Min. sensor length mounted on evaporator (mm): $LS = 105$

(Used as airtensor min. $2 \times LS$)

Service thermostats 077B7061 – Commercial Refrigerators

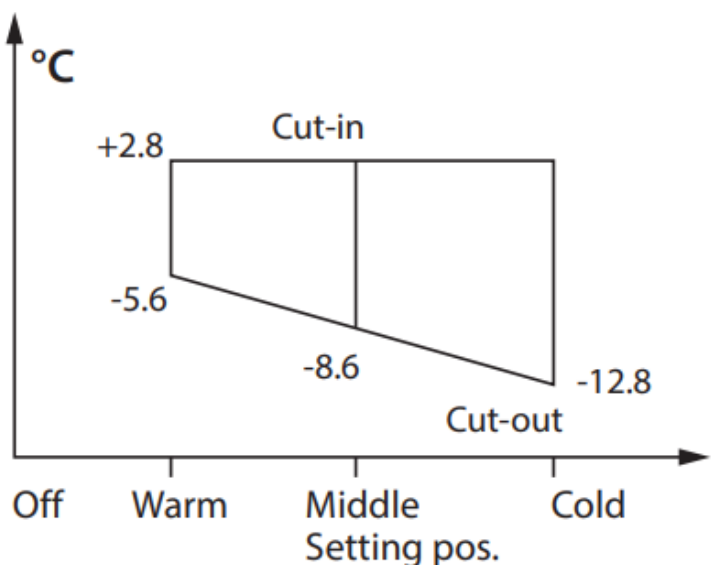


Rated 8 – 40 A

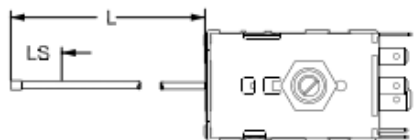
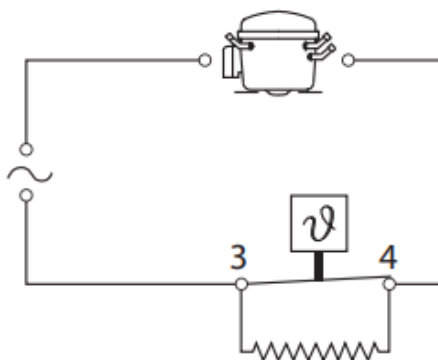


Length of capillary (mm): $L = 1067 + 30/-0$
 Min. sensor length mounted on evaporator (mm): $LS = 105$
 (Used as airsensormin. $2 \times LS$)

Service thermostats 077B7062 – Commercial Refrigerators

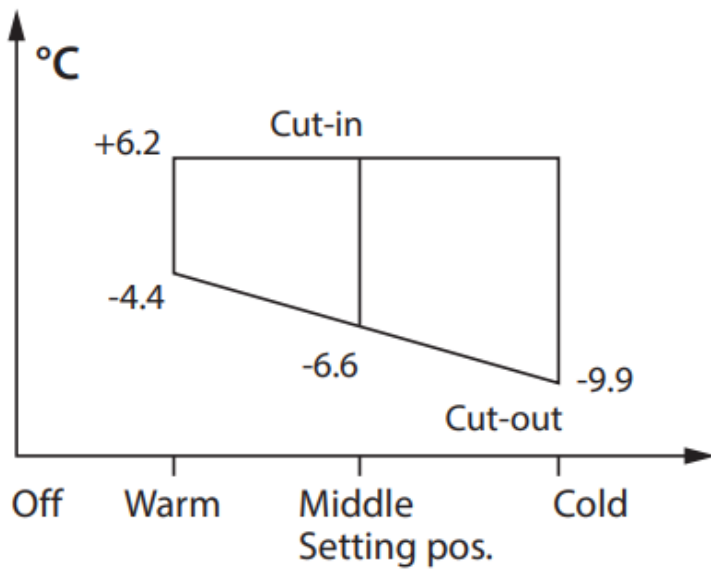


Rated 8 – 40 A

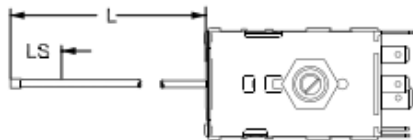
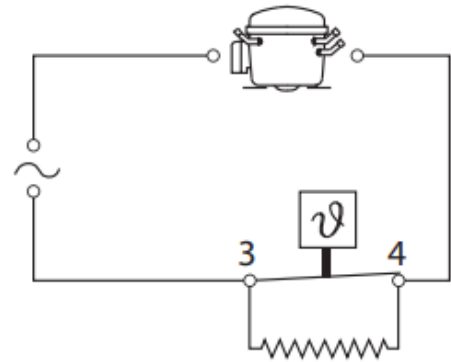


Length of capillary (mm): $L = 1842 + 30/-0$
 Min. sensor length mounted on evaporator (mm): $LS = 135$
 (Used as airsensormin. $2 \times LS$)

Service thermostats 077B7063 – Commercial Refrigerators



Rated 8 – 40 A

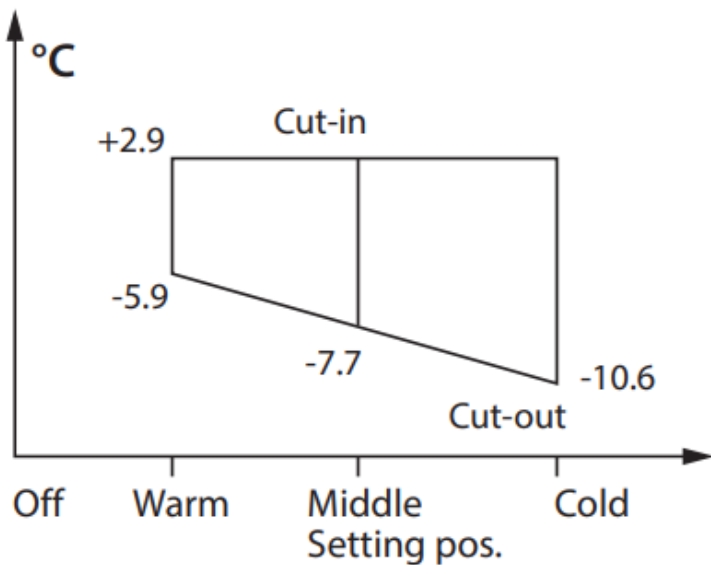


Length of capillary (mm): $L = 1067 + 30/-0$

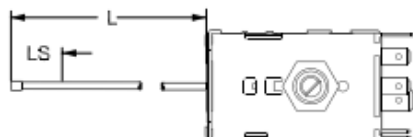
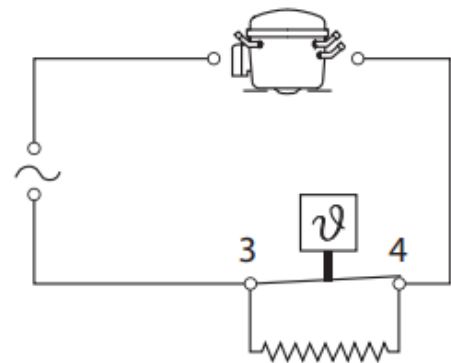
Min. sensor length mounted on evaporator (mm): $LS = 105$

(Used as airtensor min. $2 \times LS$)

Service thermostats 077B7064 – Commercial Refrigerators



Rated 8 – 40 A EBD

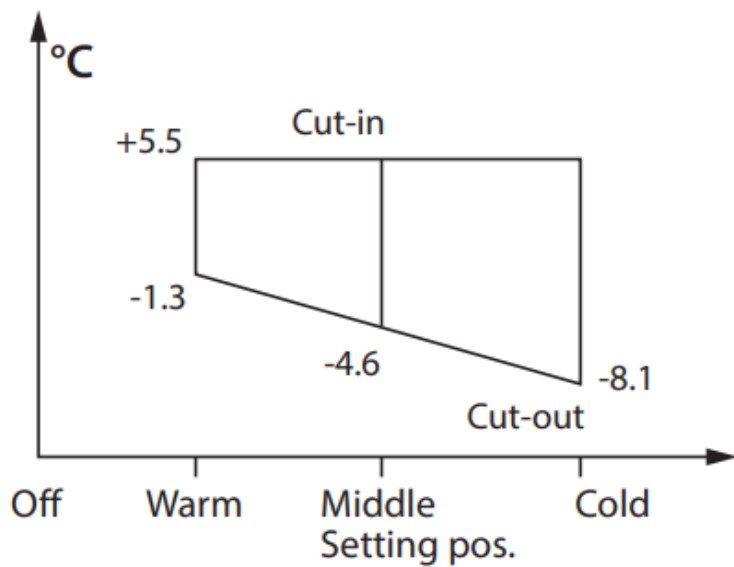


Length of capillary (mm): $L = 1067 + 30/-0$

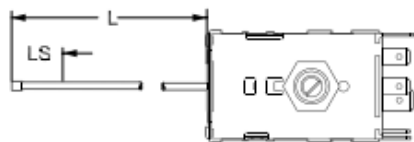
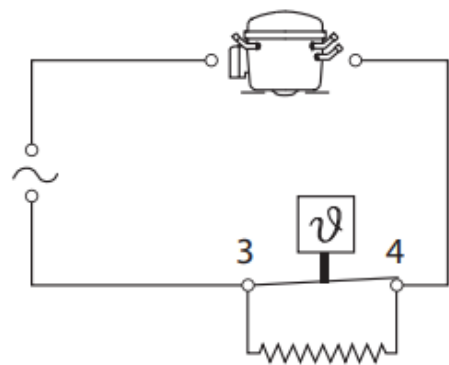
Min. sensor length mounted on evaporator (mm): $LS = 105$

(Used as airtensor min. $2 \times LS$)

Service thermostats 077B7065 – Commercial Refrigerators



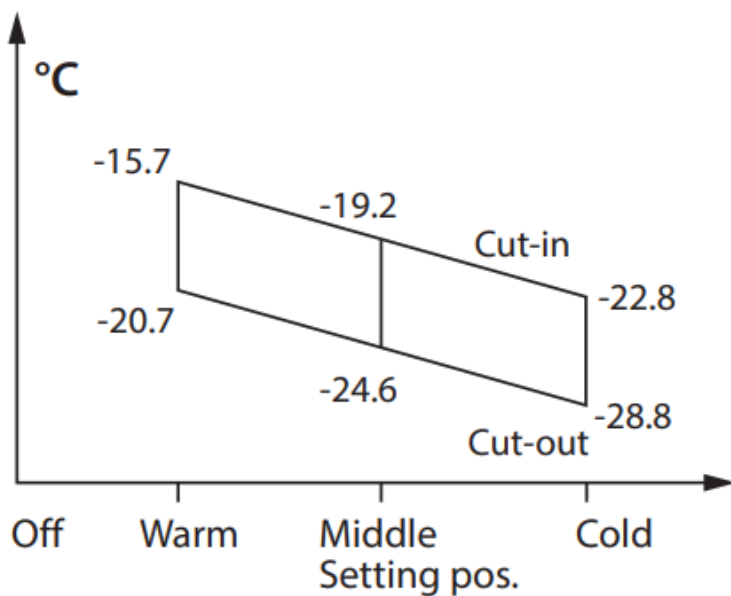
Rated 8 – 40 A



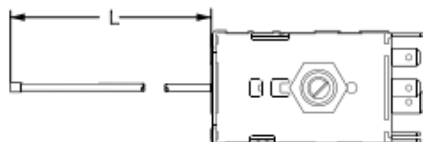
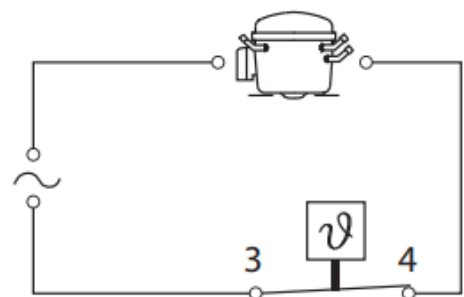
Length of capillary (mm): $L = 1080 + 30/-0$

Min. sensor length mounted on evaporator (mm): $LS = 105$
(Used as a sensor min. 2 x LS)

Service thermostats 077B7066 – Ice-cream cabinets and freezers without signal

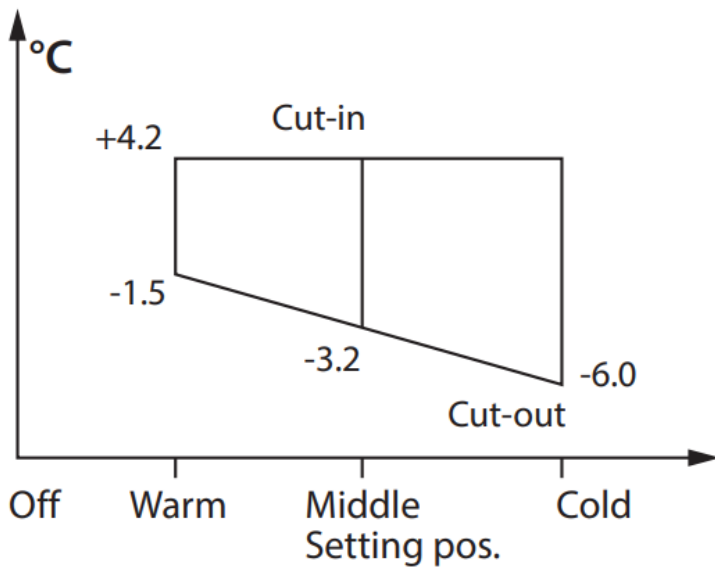


Rated 8 – 40 A

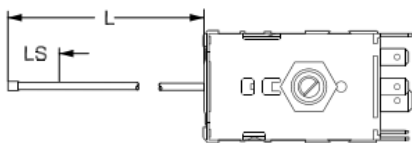
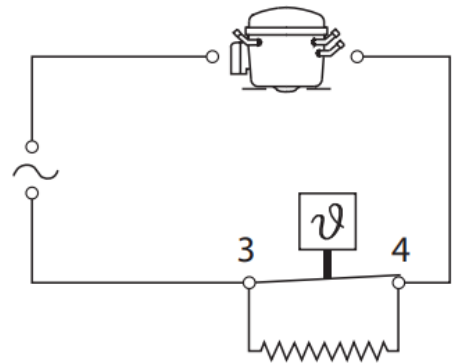


Length of capillary (mm): $L = 622 + 30/-0$
(Airsensor)

Service thermostats 077B7067 – Commercial Refrigerators



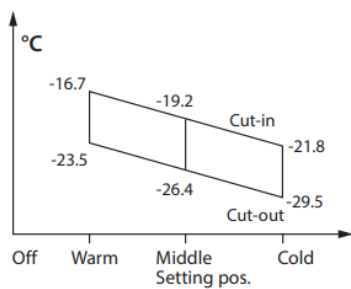
Rated 8 – 40 A



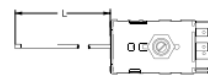
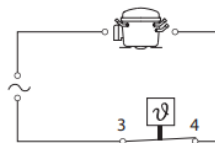
Length of capillary (mm): $L = 1087 + 30/-0$

Min. sensor length mounted on evaporator (mm): $LS = 110$
(Used as airtensor min. $2 \times LS$)

Service thermostats 077B7068 – Ice-cream cabinets and freezers without signal



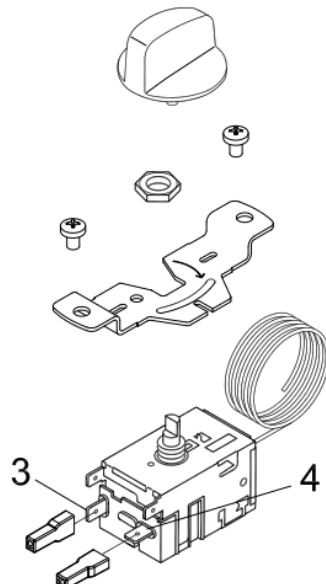
Rated 8 – 40 A



Length of capillary (mm): $L = 623 + 30/-0$
(Airtensor)

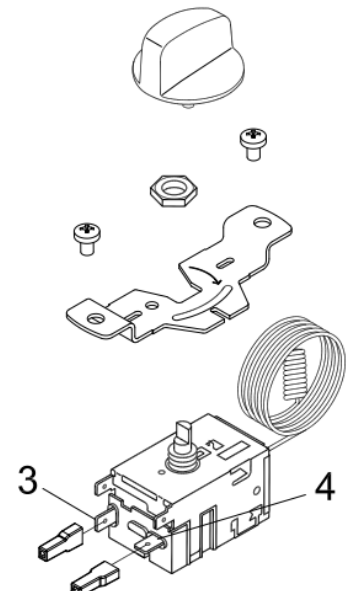
Accessories for

077B7060
077B7061
077B7062
077B7063
077B7064
077B7065
077B7067



Accessories for

077B7066
077B7068



The 077B....EBD, 077B....L EBD can be applied on systems with R290 and R600a as the working fluid. For countries where safety standards are not an indispensable part of the safety system Danfoss recommend the installer to get a third party approval of the system containing flammable refrigerant.

Note: All temperatures at 760 mm Hg

Climate Solutions

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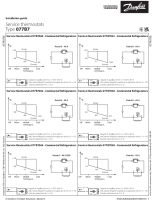
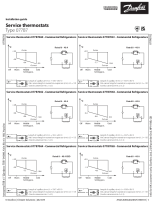
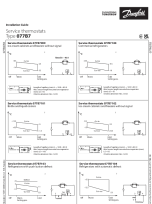
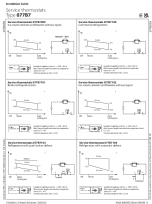
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Info for UK customers only: Danfoss Ltd., 22 Wycombe End, HP9 1NB, GB



Documents / Resources

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