

with DCV Capability and LF Spring Return Actuator (35 in-lbs)





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Safety data	Degree of protection IEC/EN	IP66	
	Servicing	maintenance-free	
Weight	Weight	7.3 lb [3.3 kg]	

Product features

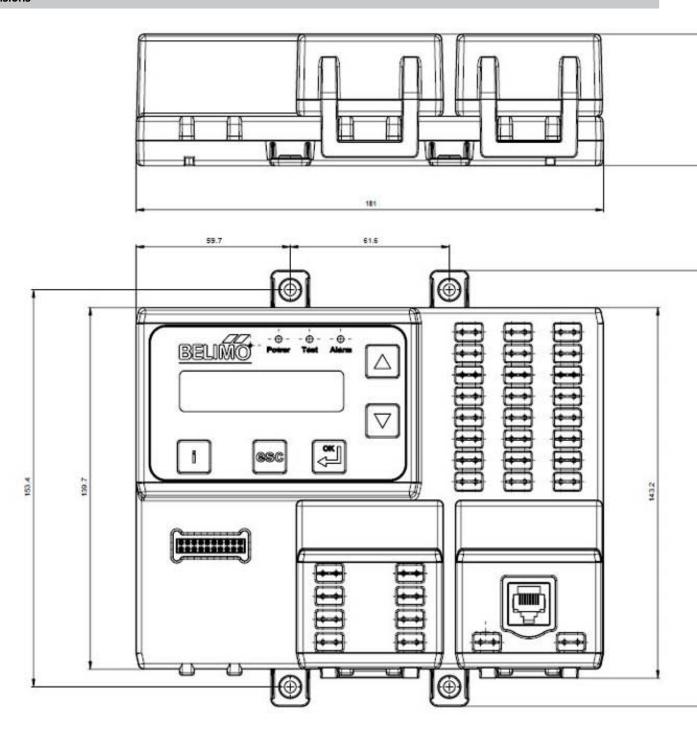
Application

This kit offers all the components to retrofit an economizer on a direct expansion RTUs to max.12 tons while utilising differential dry bulb changeover strategy. In this, the ZIP Economizer will compare outside air dry bulb temperature and return air dry bulb temperature to each other, and the outside air dry bulb temperature will be compared to a fixed setpoint, or high limit changeover temperature, (based on your climate zone) to control the economizer cycle. One temperature sensor will be placed on the outside damper, one in the return damper, and the other in the supply duct. That high limit changeover temperature is adjustable.

When the included energy module is used (ECON-ZIP-EM), the following options become available: demand control ventilation, pre-occupancy purge, power exhaust, remote damper position override, fan speed switch.



Dimensions



ZIP Economizer Base with Connected Energy & Communication Modules