



Error Codes

Hercules Package System (PKV)

If the problem persists after performing the checks and diagnostics stated, turn off your unit immediately and contact ActronAir Service on 1800 119 229. Provide them with a detailed description of the unit malfunction as well as your products' model number.

Alarm Number	Description	Type	Causes
AL03	Probe 1 Faulty wiring / open or short circuit	Warning	Low Pressure Compressor 1 Sensor Fault
AL04	Probe 2 Faulty wiring / open or short circuit	Warning	Suction Compressor 1 Temperature Sensor Fault
AL05	Probe 3 Faulty wiring / open or short circuit	Alarm	Low Pressure Compressor 2 Sensor Fault
AL06	Probe 4 Faulty wiring / open or short circuit	Alarm	Suction Compressor 2 Temperature Sensor Fault
AL07	Probe 5 Faulty wiring / open or short circuit	Alarm	High Pressure Comp 1 Sensor Fault
AL08	Probe 6 Faulty wiring / open or short circuit	Alarm	Outdoor Coil Comp 1 Temperature Sensor Fault
AL09	Probe 7 Faulty wiring / open or short circuit	Alarm	High Pressure Comp 2 Sensor Fault
AL10	Probe 8 Faulty wiring / open or short circuit	Warning	Outdoor Coil Comp 2 Temperature Sensor Fault
AL11	Probe 9 Faulty wiring / open or short circuit	Warning	Return Air Temperature Sensor Fault
AL12	Probe 10 Faulty wiring / open or short circuit	Warning	Outside Air Temperature Sensor Fault

That's better. That's Actron.





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Continuation....

Alarm	Operation Lamp (Flashes)	Timer Lamp	Causes
AL13	Probe 11 Faulty wiring / open or short circuit	Alarm	Supply Air Temperature Sensor Fault
AL17	Comp1 HP/LP Switch	Alarm	>4000kPa / <300kPa (PKV1400)
AL18	Comp2 HP/LP Switch		>4502kPa / <300kPa (PKV1700)
AL23 / AL24	Comp 1 / Comp 2 Overload	Alarm	Drive Alarm High Current
AL28	Supply Fan 1 Device Offline	Alarm	Communication loss
AL29	Supply Fan 2 Device Offline		
AL30	Supply Fan 3 Device Offline		
AL31	Supply Fan 4 Device Offline		
AL32	Outdoor Fan 1 Device Offline	Alarm	Communication loss
AL33	Outdoor Fan 2 Device Offline		
AL34	Outdoor Fan 3 Device Offline		
AL35	Outdoor Fan 4 Device Offline		
AL210	Supply Air Filter Cleaning Notification	Warning	Filter Dirty
AL211	Supply Air Pressure sensor alarm	Warning	Air pressure < 15 Pa and fan speed > 250rpm
AL141 / AL181	VSD 1 / VSD2 Device Offline	Alarm	Communication loss

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