



MAIN CHARACTERISTICS

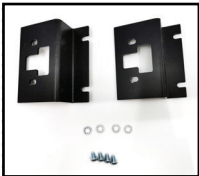
- HVAC for Dodge Charger Pursuit™, Ford Utility Interceptor™, and Ford Sedan Interceptor™.
- Replaces all functions of the original stock climate controller unit.
- No cutting of cables needed - the HVAC controller simply connects to the original stock cable harness in the vehicle.
- Intuitive usage lets you keep your eyes on the road.
- Large rotating buttons allows for rapid setting of temperature and airflow.
- Same climate controller unit allows for consistent setup in your Dodge and Ford fleet vehicles.
- USB port for programmable firmware updates.
- LCD information screen.
- Plug and play harness allows for fast installation of the HVAC controller unit in the headliner, Kommander™ dashboard, or console.
- Rugged design and resistant through temperature changes.

INCLUDED ACCESSORIES

Cable harness



Z shaped mounts



KMN-HVAC-KTRL-A HVAC CONTROLLER

TECHNICAL SPECIFICATIONS

Length :	180 mm (7 " 3/8")
Height :	76 mm (2.99")
Width :	25,2 mm (0.985")
Width (including button) :	44,06 mm (1.735")
Weight :	248 g (0.55 lb)
Materials :	ABS plastic
Ports :	4 CAN port, 1 USB configuration port
Buttons :	2 rotary/push button knobs 12 push buttons
Cable :	All in one cable harness of 3.048 m (10 ft)
Mounting :	Two Z-shaped mounts included
Power :	10,5-16 VCC, 4,5 mA in sleep mode
Warranty :	3 years with extended warranty up to 10 years

CERTIFICATION & TESTS

Compliant :	Restriction of Hazardous Substances (RoHS)
Mean Time Between Failures (MTBF):	8 years operational 24h/day
Temperature Ranges :	-40 °C, +85 °C (-40 °F, 185 °F)
Temperature Certifications :	MIL-STD-810, method 501.5 and 502.5, procedures I and II; SAE J1455 :2017.
Temperature Cycles :	SAE J1455 :2012 §4.2
Thermal Shock :	MIL-STD-810, method 503.5; SAE J1455 :2017 §4.1.3.2)
Humidity :	MIL-STD-810, method 507.5, procedure II; SAE J1455 :2017 §4.2
Vibration (Random) :	MIL-STD-810G, method 514.6, procedure I, category 24
Vibration (Transportation) :	SAE J1455:2012 §4.10
Mechanical Shock :	MIL-STD-810G, method 516.6, procedure I, table 516.6-VII; SAE J1455:2012 §4.11