



AUTOMOTIVE HEATERS



We specialize in a complete line of heating products for the passenger car, heavy truck, commercial and diesel vehicles, as well as transportation markets.

我们专注于客车,重型卡车,商用柴油车辆以及运输市场,提供全系列的加热器产品。

➔ 汽车行业用途的加热器 Automotive Heaters

我司常规的汽车行业加热器主要应用于对柴油机所使用的燃油进行温度控制。根据客户的要求,采用PTC(热敏电阻)、加热管或者燃油水分感应器等元件,以实现燃油温度控制。采用耐高温和耐油蚀的塑料材料制成的密封系统,适用于高压工况。应用电压范围在14伏到28伏,功率范围在50瓦到500瓦。可靠的自控设计确保高可靠性及安装便利性。

Automotive heating elements are designed for diesel fuel temperature management by using PTC(Thermistors), tubular heaters and water-in-fuel sensors according to the customer's specification. They utilize high temperature and fuel-resistant plastics with sealing systems for pressure applications in a range of 50 to 500 watts for 14 to 28 volts systems. Their robust self-contained designs offer reliability and low cost installation.



➔ 产品规格

Type (类型)	Voltage (电压)	Wattage (功率)	Heatsink OD (散热片外径)	Thermal Switch (温控器)	Leadwire Length (导线长度)	Cable Insulation Material (导线绝缘材)	Part Structure (产品结构)	Note (备注)
PTC	14	140-165	Φ76.2	1.6C/11.6C 7.2C/23.9C -4C/11C OR Customized	Customized 可定制	Cross linked polyolefin 交联聚烯烃		散热片尺寸/导线长度/端子/胶座均可定制 Customized heatsink/leadwire length/terminal/Housing
	14	127-172	Φ98.5					
	14	221-299	Φ98.5					
	14	255-345	Φ116.3					
	24	221-299	Φ98.5					
	28	255-345	Φ116.3					
	28	425-575	Φ116.3					
	28.6	185-265	Φ73.6					

Type (类型)	Voltage (电压)	Wattage (功率)	Heater Element OD (加热元件直径)	Heater Assembly OD (组装件直径)	Thermal Switch (温控器)	Thermal cutoff (熔断器)	Part Structure (产品结构)	Note (备注)
Tubular Heater	14	135-165	6.6	63/70	7.2C/29.4C 7.2C/23.9C 7.2C/18.3C OR Customized	121C/109C/97.7C OR Customized		导线长度/端子/胶座均可定制 Customized leadwire length/terminal/Housing
	14	180-220	6.6	63/70				
	28	135-165	6.6	63/70				
	28	180-220	6.6	63/70				
		24	297-357	6.6				
	12	297-357	6.6	110	7.2C/29.4C OR Customized	77C/104C/119C OR Customized		