

## COIL GROUP

**22.0****COILS FOR  
DIN PLUG CONNECTION****KT/KH COIL SERIES**

These coils can be mounted with every Parker solenoid valves corresponding to the specified Coil Group.

See column "Coil Group" within valve pages.

Coil manufactured with H class copper wire, moulded in thermoplastic material polyester with 30% glass fiber.

IP65 protection rate with EN 175301-803:2006-A. Three pin connector.

This coil conforms to the IEC/CENELEC safety standards and complies with European low-voltage directive.

DIN plug connector to be ordered separately (see coil accessories section).



Specification			Standard			High Temperature		
Ref. (without DIN plug)			KT09/KT10			KH09		
Coil Group			22.0					
Degree of protection			IP65 according to IEC / EN 60529 standards (with DIN plug and gasket)					
Class of insulation			F 155°C			H 180°C		
Electrical connection			The coil is connected with a 2 P + E plug according to EN 175301-803 - Type A					
Ambient temperature			-10°C to +50°C			-10°C to +80°C		
			The application is limited also by the temperature range of the valve.					
Elect. Power	DC	P (cold) 20°C	10 W			-		
	AC	P (cold) 20°C	9 W			9 W		
		Attraction cold	20 VA			20 VA		
Weight			150 g (without plug)					
Voltages "Un"			VAC/Hz	Order Number	VDC	Order Number	VAC/Hz	Order Number
-10% to +10% of Un for AC - 5 % to + 10 % for Un DC			KT09 24/50	304621	KT10 12DC	304666	KH09 24/50	304746
			KT09 115/50	304631	KT10 24DC	304971	KH09 230/50	304748
			KT09 208-230/60	304656				
			KT09-230/50	304639				
			KT09 240/50	304641				

**To Order a Coil:** Use 6 digits ordering number - Code Example: KT10 for 12VDC = 304666

More voltage possibilities can be found in the table of voltage codes at the end of the coil section.

