

COIL 32 mm IP67

This coil can be mounted with every Parker solenoid valves corresponding to the specified Coil Group.

See column "Coil Group" within valve pages.

This is an encapsulated assembly comprising a coil, integral magnetic iron path and snap-on plug connection.

The synthetic material encapsulation provides an effective compact housing, offering full protection against dust, oil, water, etc.

Ease of mounting in confined space - offers shock and corrosion protection - simplifies conversion of existing equipment to other requirements, etc.

Coils conform to the IEC/CENELEC safety standards and complies with European low-voltage directive.



Specification			Coil with two 500 mm flying leads			
Reference			496081			
Coil Group			2.0 / 2.1			
Degree of protection			IP67 according to IEC / EN 60529 standards			
Class of insulation			F 155°C			
Ambient temperature			-40 °C to +50°C The application is limited also by the temperature range of the valve.			
Elect. Power	DC	Pn (hot)	9 W			
		P (cold) 20°C	-			
	AC	Pn (holding)	9 W			
		Attraction cold	32 VA			
Weight			180 g			
Voltages "Un"		VAC/Hz	Code	VDC	Code	
-10% to +10% of Un for AC		24/50 - 24/60	P0	24	C2	
- 5 % to + 10 % for Un DC		110-115/50 - 120/60	S5	12	C1	
		220-240/50 - 240/60	S6			

To Order a Coil: Coil Ref + Voltage Code, example: 496081 for 24 VDC = 496081C2

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