

COIL GROUP

2.0/2.2

NON ENCAPSULATED
ELECTRICAL PARTS
"nAc nCc"

ELECTRICAL PART 32 mm

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

See column "Coil Group" within valve pages.

Application: Control of solenoid valves in dangerous areas where explosion-proof protection Ex nAc nCc IIC T3 is required.

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

Benefits:

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

Small size for ease of mounting in confined spaces.



Specification			32 mm Coil "nAc nCc"		
Reference			495880		
Certificate			LCIE 05 ATEX 6003X		
Coil Group			2.0 / 2.2		
Type of protection		Gas	II 3 G Ex nAc nCc IIC T3		
		Dust	II 3 D - Ex tc IIIC - T195°C		
Degree of protection			IP65 (with plug) according to IEC/EN 60529 Standards		
Insulation Class			H 180°C		
Duty cycle			100%		
Ambiant temperature			-40°C to +65°C The application is limited also by the temperature range of the valve.		
Elect. Power	DC	Pn (hot)	14 W		
		P (cold) 20°C	-		
	AC	Pn (holding)	14 W		
		Attraction cold	-		
Weight			180 g		
Voltages "Un"		VAC/Hz	Code	VDC	Code
-10% to +10% of the Un		24/50	A2	24	C2
		110/50	A5		
		230/50	F4		

To Order a Coil choose Coil Ref + Voltage Code, example: 495880 for 24 VDC = 495880C2

