



"A16" DC COILS FOR CETOP 5



Type of protection (in relation to the connector used)	IP 65
Number of cycles	18.000/h
Supply tolerance	±10%
Ambient temperature	-30°C ÷ 60°C
Duty cycle	100% ED
Insulation class wire	H
Weight	0,9 Kg

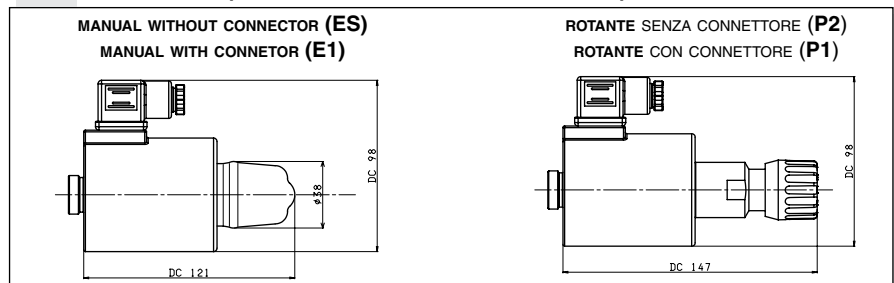
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VOLTAGE (V)	MAX WINDING TEMPERATURE (AMBIENT TEMPERATURE 25°C)	RATED POWER (W)	RESISTANCE AT 20°C (OHM) ±7%
12V	106°C	45	3.2
24V	113°C	45	12.4
48V*	-	45	-
102V**(**)	-	45	-
110V**(**)	118°C	45	268
205V**(**)	-	45	-

** The european low voltage directive is applied to electrical equipments used at a nominal voltages between 50 and 1000 VAC or 75 and 1500 VDC. In conformity with the low directive each part of the manifold or the subplate on which the valve is mounted should be connected to a protective earth with a resistance less than 0.1 ohms.

* Special voltages

EMERGENCY (COILS WITH HIRSCHMANN CONNECTION)



"K16" AC SOLENOIDS FOR CETOP 5



Type of protection (in relation to the connector used)	IP 66
Number of cycles	18.000/h
Supply tolerance	+10% / -10%
Ambient temperature	-54°C ÷ 60°C
Duty cycle	100% ED
Max. pressure static	210 bar
Insulation class wire	H
Weight	0,8 Kg

VOLTAGE (V)	MAX. WINDING TEMPERATURE (AMBIENT TEMPERATURE 25°C)	RATED POWER (VA)	IN RUSH CURRENT (VA)	RESISTANCE AT 20°C (OHM) ±10%
24V/50Hz	134°C	124	454	0.56
24V/60Hz*	115°C	103.5	440	0.55
48V/50Hz*	134°C	113	453	2.10
115V/50Hz-120V/60Hz**(**)	121°C - 138°C	-	-	10.8
230V/50Hz-240V/60Hz**(**)	121°C - 138°C	-	-	43.0
240V/50Hz**(**)	134°C	120	456	47.39

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* Special voltage

EMERGENCY (COILS WITH HIRSCHMANN CONNECTION)

