

Solenoids

U7* - U7*EX - G7* - A8* - G93 - H8*

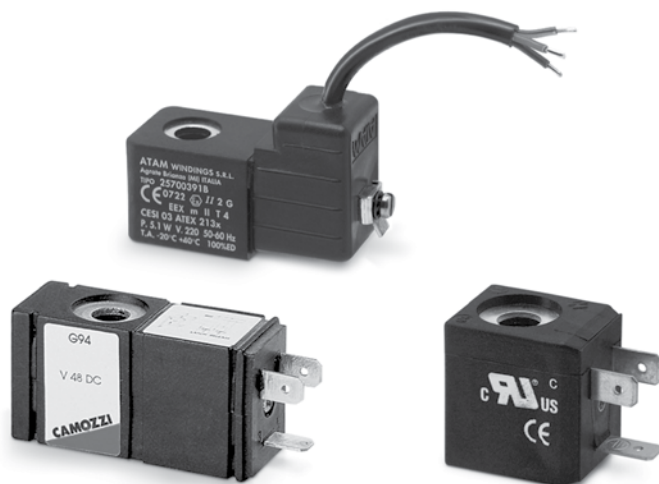
Version A and B

Connection according to DIN 43650 and DIN 40050 standards



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CONTROL



The mechanical part of the tube in the solenoid valves Series A, 3, 4, 9 and NA allows the mounting of various types of solenoids.

Mod. G9... is a special type of solenoid with incorporated memory for pulsed operation.

Mod. H8... is explosion-proof and suitable for potentially explosive ambients (ATEX).

Mod. U7... is also available certificated ATEX. To order this version it is necessary to add EX at the end of the code. For example: U79 becomes U79EX.

GENERAL DATA

Wire insulation	U7... / G7... / G93 = class F (155° C) A8... = class H (180° C) H8... = class H (200° C)
Protection class	U7... / G7... / G93 = IP54 - DIN 40050 IP65 (with connector Mod. 122-800 and Mod. 122-800EX) A8... = IP54 - DIN 40050 IP65 (with connector Mod. 124-800) H8... = IP64
Operation	ED 100%
Tolerance V AC	+10 -15 %
Tolerance V DC	+/- 10 %

Solenoids Mod. U7.. and Mod. G7..



Nominal dimensions: 22 x 22

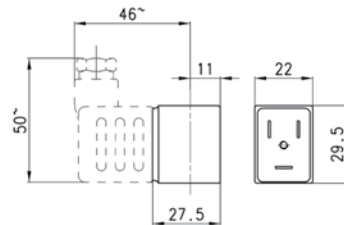
Protection class: IP54 - DIN 40050

IP65 (with connector Mod. 122-800)

Insulation: Class H (180°C)

Connections: Bipolar plus earth DIN 43650 (version B)

Protection: U70=PET G7=PA.



PET	PA							
U7H	G7H	24 V	50/60 Hz	3,5 VA	12 V	DC		3,1 W
U7K / U7K1*	G7K / G7K1*	110 V	50/60 Hz	4,3 VA	125 V	50/60 Hz		5.5 VA
U7J	G7J	230 V	50/60 Hz	3,5 VA	240 V	50/60 Hz		4 VA
U79	G79	48 V	DC	3,1 W				
U710	G710	110V	DC	3,2 W				
U77 / U771*	G77 / G771*	24 V	DC	3,1 W	48 V	50/60 Hz		3,5 VA
U7F	G7F	380 V	50/60 Hz	7 VA				
U72	G72	12 V	DC	5 W				
U73	G73	24 V	DC	5 W				

* to be used only with solenoid valves series A, N.O. in line.