

SERIES CSA-UL - ELECTROPILOTS WITH "CSA" - "UL" CERTIFICATION



Reference standard

ATEX
2014/34/UE



Pressure

MAX 10 bar (1 MPa)



Temperature

-10 + 45 °C

CHARACTERISTICS

Duty cycle ED ^(a)

100%

Voltage tolerance

±10%

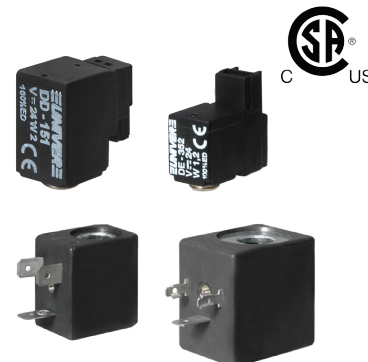
Products with this mark are certified by the Canadian CSA organization in compliance with the standards required by USA (US on the right of the logo) and Canada market (C on the left of the logo).

Certification N° 244884.

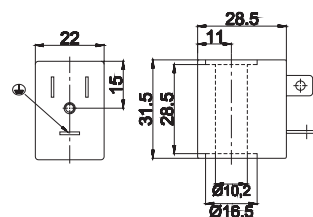
In compliance with:

CSA C22.2 No. 139-13

UL 429: 2013



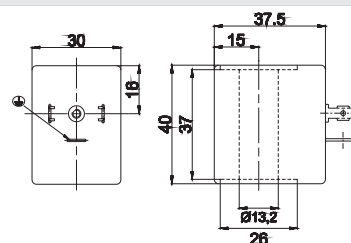
U1 22 mm coil to be used with electropilot for series AA



Code	Duty ED(a) %	Power consumption W		Voltage tolerance %	Rated voltage	Weight (Kg)
		hold	inrush			
DA-U050	100	3,5	3,5	±10	12 V DC	0,06
DA-U051	100	3,5	3,5	±10	24 V DC	0,06
DA-U101	100	6	6	±10	12 V DC*	0,06
DA-U102	100	6	6	±10	24 V DC	0,06
DA-U103	100	6	6	±10	48 V DC*	0,06
DA-U104	100	6	6	±10	110 V DC*	0,06
DA-U106	100	5 VA (Max)	7,8 VA (Max)	±10	24 V AC/50-60 HZ	0,06
DA-U108	100	5 VA (Max)	7,8 VA (Max)	±10	110 V AC/50-60 HZ	0,06
DA-U124	100	5 VA (Max)	7,8 VA (Max)	±10	230 V AC/50-60 HZ	0,06

(*) = on request

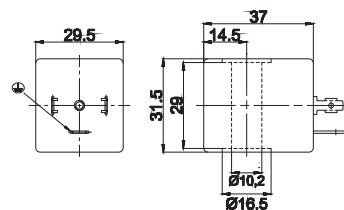
U2 30 mm coil to be used with electropilot for series AB



Code	Duty ED(a) %	Power consumption W		Voltage tolerance %	Rated voltage	Weight (Kg)
		hold	inrush			
DB-U501	100	11	11	±10	12 V DC	0,10
DB-U502	100	11	11	±10	24 V DC	0,10
DB-U503	100	11	11	±10	48 V DC*	0,10
DB-U504	100	11	11	±10	110 V DC*	0,10
DB-U507	100	10 VA (Max)	16 VA (Max)	±10	24 V AC/50-60 HZ	0,10
DB-U509	100	10 VA (Max)	16 VA (Max)	±10	110 V AC/50-60 HZ	0,10
DB-U510	100	10 VA (Max)	16 VA (Max)	±10	230 V AC/50-60 HZ	0,10

(*) = on request

U3 30 mm coil to be used with electropilot for series AA

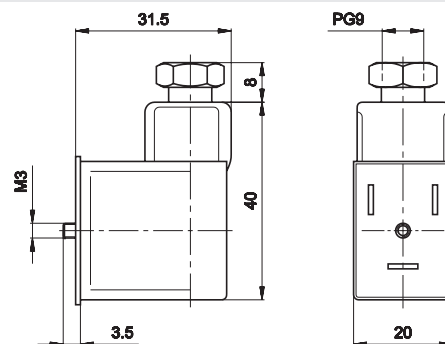


Code	Duty ED(a) %	Power consumption W		Voltage tolerance %	Rated voltage	Weight (Kg)
		hold	inrush			
DC-U301	100	2,5	2,5	±10	12 V DC	0,08
DC-U302	100	2,5	2,5	±10	24 V DC	0,08
DC-U304	100	2,5	2,5	±10	110 V DC*	0,08
DC-U307	100	3,3 VA (Max)	5 VA (Max)	±10	24 V AC/50-60 HZ	0,08
DC-U309	100	3,3 VA (Max)	5 VA (Max)	±10	110 V AC/50-60 HZ	0,08
DC-U310	100	3,3 VA (Max)	5 VA (Max)	±10	230 V AC/50-60 HZ	0,08

(a) = Under continuous service maximum temperature will not compromise the functioning of the coil provided that the working position is ventilated

(*) = on request

Connector for U1 coil

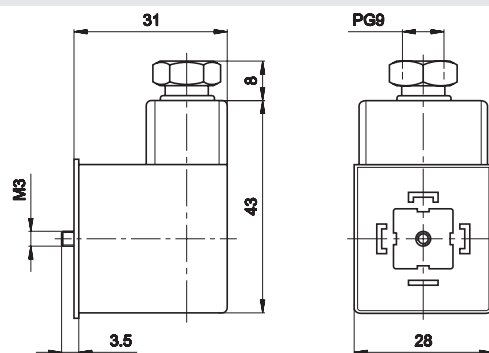


Coil series U1

AM-5110 Protection according to IP 65. PG9 cable connection. 180° rotation on the coil.

LED available upon request.

Connector DIN 43650 for coil series U2,U3



Coil series U2 - U3

AM-5111 Protection according to IP 65. PG9 cable connection. 360° rotation on the coil.

LED available upon request.