

CHARACTERISTICS

Ambient temperature	-10°C + 45°C
Duty cycle ED ^(a)	100%
Tension tolerance	±10%

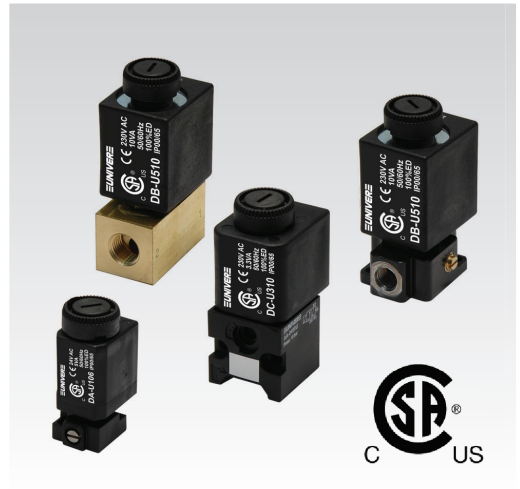
Products with this mark are certified by the Canadian CSA organization in compliance with the standards required by USA (US on the right of the logo) and Canada market (C on the left of the logo).

Certification N° 244884.

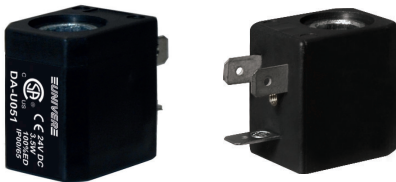
In compliance with:

CSA C22.2 No. 139-13

UL 429: 2013



U1 22 mm coil to be used with U1 electropilot



Part No.	Power consumption W		Rated voltage	Weight (Kg)
	hold	inrush		
DA-U050	3,5	3,5	12 V DC	0,06
DA-U051	3,5	3,5	24 V DC	0,06
DA-U101	6	6	12 V DC*	0,06
DA-U102	6	6	24 V DC	0,06
DA-U103	6	6	48 V DC*	0,06
DA-U104	6	6	110 V DC*	0,06
DA-U106	5 VA (Max)	7,8 VA (Max)	24 V AC/50-60 HZ	0,06
DA-U108	5 VA (Max)	7,8 VA (Max)	110 V AC/50-60 HZ	0,06
DA-U124	5 VA (Max)	7,8 VA (Max)	230 V AC/50-60 HZ	0,06

(*) = upon request

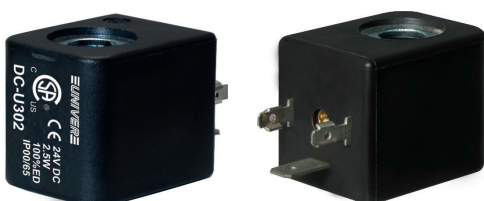
U2 30 mm coil to be used with U2 electropilot



Part No.	Power consumption W		Rated voltage	Weight (Kg)
	hold	inrush		
DB-U501	11	11	12 V DC	0,10
DB-U502	11	11	24 V DC	0,10
DB-U503	11	11	48 V DC*	0,10
DB-U504	11	11	110 V DC*	0,10
DB-U507	10 VA (Max)	16 VA (Max)	24 V AC/50-60 HZ	0,10
DB-U509	10 VA (Max)	16 VA (Max)	110 V AC/50-60 HZ	0,10
DB-U510	10 VA (Max)	16 VA (Max)	230 V AC/50-60 HZ	0,10

(*) = upon request

U3 30 mm coil to be used with U1 electropilot



Part No.	Power consumption W		Rated voltage	Weight (Kg)
	hold	inrush		
DC-U301	2,5	2,5	12 V DC	0,08
DC-U302	2,5	2,5	24 V DC	0,08
DC-U304	2,5	2,5	110 V DC*	0,08
DC-U307	3,3 VA (Max)	5 VA (Max)	24 V AC/50-60 HZ	0,08
DC-U309	3,3 VA (Max)	5 VA (Max)	110 V AC/50-60 HZ	0,08
DC-U310	3,3 VA (Max)	5 VA (Max)	230 V AC/50-60 HZ	0,08

(*) = upon request

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

AM-5110

AM-5111



Connector for U1 coil
Protection according to IP 65. PG9 cable connection. 180° rotation on the coil
LED and moulded cable are available upon request.

DIN 43650 Connector for U2, U3 coil
Protection according to IP 65. PG9 cable connection. 360° rotation on the coil.
LED and moulded cable are available upon request.

Coils matching with electropilots/valves

<p>■ AA U1 Miniature electropilots</p> 	<p>■ AB U2 Miniature electropilots</p> 	<p>■ BE ISO 5599/1 valves size 1-2-3-4</p> 
<p>■ AE ISO 5599/1 light series valves size 1-2</p> 	<p>■ AC-N NAMUR valves</p> 	<p>■ CL/CM UNIVERSAL valves G1/8 - G1/4</p> 
<p>■ G7 26 mm - Valves and solenoid valves</p> 	<p>■ AC MIXED valves G1/8 - G1/4 - G1/2</p> 	<p>■ AF Poppet valves for compressed air G1/8 ÷ G1 1/2</p> 
<p>■ AG Poppet valves for vacuum G1/8 ÷ G1 1/2</p> 	<p>■ HZE1S Shut-off valves</p> 	

For technical details on electropilots/valves refer to our technical catalogue