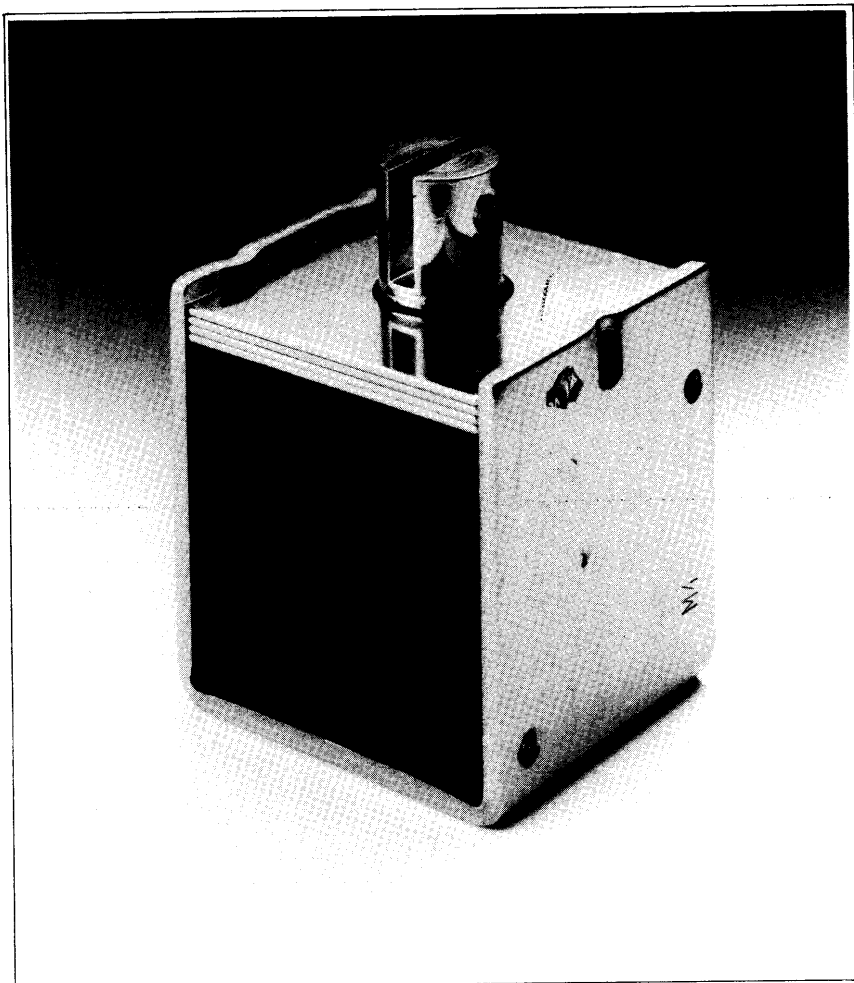




查询"43-120-110-310"供应商

PED Limited

Solenoids Series 43



Description

These robust solenoids are suitable for heavy-duty applications. They offer a very high force/size ratio. These solenoids are available in both pull and thrust versions.

Ambient temperature

The information given on this page is based on a room temperature of 20°C, allowing for a nominal 75°C temperature rise in the coil.

Maximum permissible voltage
240V.

Insulation

Coil proof test to frame –
1500V RMS 50Hz.

Closed power (continuous rating)

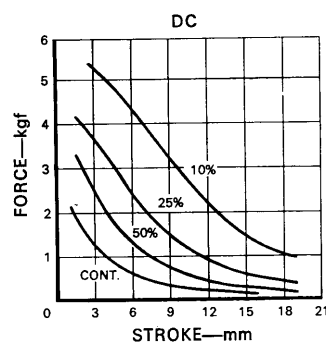
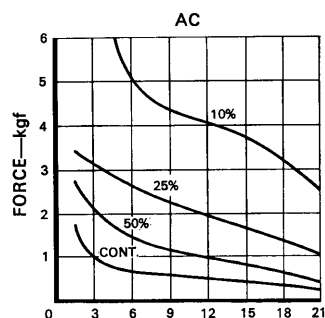
AC: 20VA.
DC: 12W.

Weight

Total: 425g.
Plunger: 49g

Force/stroke curves

These force curves show average performance only. In addition to normal manufacturing tolerances, deviations can be expected at some voltages due to the coil winding tolerances.



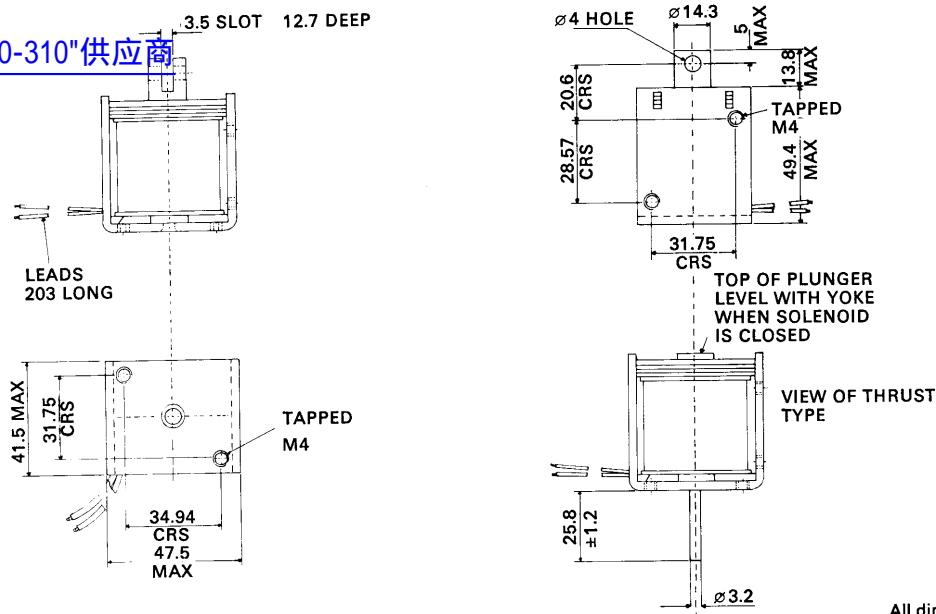
Approvals

Solenoids which are approved to the Canadian Standards Association requirements can be supplied if specified.

Maximum on time

	10%		25%		50%	
	1 cycle	Cont. cycling	1 cycle	Cont. cycling	1 cycle	Cont. cycling
AC	65 sec	5 sec	7.75 min	1.25 min	14.5 min	2 min
DC	55 sec	35 sec	3.5 min	2 min	7 min	4.25 min

查询"43-120-110-310"供应商



All dimensions in mm.

Ordering Information

		4	3	1		2	X	X			X	X	X
BASIC	Standard						0						
	C.S.A. Approved (use Coil XX4 only)						1						
TYPE/ACTION	AC						1						
	DC						6						
	Pull						1						
	Push						2						
	Standard						0						
	With Push-off Spring						1						
COIL	RATING												
	Cont.		50%		25%		10%						
	24V AC 50Hz	0	1	0	2	0	3						
	50V AC 50Hz	0	8	0	9	1	0	1	1				
	115V AC 50Hz	1	5	1	6	1	7	1	8				
	220V AC 50Hz	2	3	2	4	2	5	2	6				
	240V AC 50Hz	3	1	3	2	3	3	3	4				
	115V AC 60Hz	1	9	2	0	2	1	2	2				
	220V AC 60Hz	2	7	2	8	2	9	3	0				
	240V AC 60Hz	3	5	3	6	3	7	3	8				
	6V DC	5	4										
	9V DC	5	8	5	9	6	0	6	1				
	12V DC	6	2	6	3	6	4	6	5				
	24V DC	7	2	7	3	7	4	7	5				
	28V DC	7	6	7	7	7	8	7	9				
	36V DC	8	0	8	1	8	2	8	3				
	50V DC	8	4	8	5	8	6	8	7				
	115V DC	8	8	8	9	9	0	9	1				
	220V DC	9	2	9	3	9	4	9	5				
	240V DC	9	6	9	7	9	8	9	9				
	Standard Leads											0	
	Faston Tags											3	

We reserve the right to change without prior notice the information contained in this leaflet

Health & Safety at Work etc., Act 1974

Some of our products are capable of being operated by and capable of switching high voltages and/or currents. Care must therefore be exercised in the usage of such products.



PED Limited

Exning Road, Newmarket, Suffolk CB8 0AX, England
Tel: (0638) 665161 Telex: 81245 PEDLTD Fax: (0638) 660718