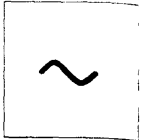


# Control relays

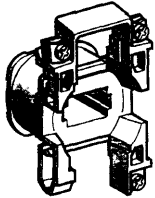
214 700

Coils for CA2-D, a.c. control supply



## References

Control circuit voltage Uc	Average resistance at 20 °C ± 10 %	Inductance of closed circuit	Reference (1)	Average resistance at 20 °C ± 10 %		Inductance of closed circuit		Reference (1)	Weight
				Ω	H	Ω	H		
				<b>50 Hz</b>		<b>60 Hz</b>			
V	Ω	H		Ω	H				kg
21 (2)	6.3	0.26	LX1-D2Z5	4.98	0.21	LX1-D2Z6			0.070
24	6.82	0.3	LX1-D2B5	5.45	0.25	LX1-D2B6			0.070
32	12.26	0.48	LX1-D2C5	-	-	-			0.070
42	21.32	0.93	LX1-D2D5	-	-	-			0.070
48	28.05	1.22	LX1-D2E5	22.09	1.02	LX1-D2E6			0.070
110	148.2	5.7	LX1-D2F5	116.6	4.5	LX1-D2F6			0.070
120	-	-	-	139.2	5.1	LX1-D2G6			0.070
127	192.5	7.5	LX1-D2G5	-	-	-			0.070
208	-	-	-	417.8	16.6	LX1-D2L6			0.070
220	-	-	-	490.2	18.5	LX1-D2M6			0.070
220/230	613.3	23	LX1-D2M5	-	-	-			0.070
230	649.7	25	LX1-D2P5	-	-	-			0.070
240	726.6	25	LX1-D2U5	587.4	21	LX1-D2U6			0.070
256	816	31	LX1-D2W5	-	-	-			0.070
277	-	-	-	781.5	30	LX1-D2W6			0.070
380	-	-	-	1486	55	LX1-D2Q6			0.070
380/400	1848	67	LX1-D2Q5	-	-	-			0.070
400	2069	68	LX1-D2V5	-	-	-			0.070
415	2219	78	LX1-D2N5	1826	69	LX1-D2N6			0.070
440	2549	82	LX1-D2R5	1892	71	LX1-D2R6			0.070
480	-	-	-	2304	85	LX1-D2T6			0.070
500	3285	107	LX1-D2S5	-	-	-			0.070
575	-	-	-	3482	119	LX1-D2S6			0.070
600	-	-	-	3678	135	LX1-D2X6			0.070
660	5631	190	LX1-D2Y5	-	-	-			0.070



LX1-D2\*\*

## Specifications

Average consumption at 20 °C :  
 - inrush (cos φ = 0.75) 50 Hz : 60 VA; 60 Hz : 70 VA,  
 - holding (cos φ = 0.3) 50 Hz : 7 VA; 60 Hz : 7.5 VA.  
 Operating range (θ ≤ 55 °C) : 0.8 to 1.1 Uc

				<b>50/60 Hz</b>					
21 (2)	-	-	-	5.6	0.24	LX1-D2Z7			0.070
24	-	-	-	6.19	0.26	LX1-D2B7			0.070
42	-	-	-	19.15	0.77	LX1-D2D7			0.070
48	-	-	-	25	1	LX1-D2E7			0.070
110	-	-	-	130	5.5	LX1-D2F7			0.070
120	-	-	-	159	6.7	LX1-D2G7			0.070
220/230	-	-	-	539	22	LX1-D2M7 (3)			0.070
230	-	-	-	595	21	LX1-D2P7			0.070
230/240	-	-	-	645	25	LX1-D2U7 (4)			0.070
380/400	-	-	-	1580	60	LX1-D2Q7			0.070
400	-	-	-	1810	64	LX1-D2V7			0.070
415	-	-	-	1938	74	LX1-D2N7			0.070
440	-	-	-	2242	79	LX1-D2R7			0.070

## Specifications

Average consumption at 20 °C :  
 - inrush (cos φ = 0.75) 50/60 Hz : 70 VA at 50 Hz,  
 - holding (cos φ = 0.3) 50/60 Hz : 8 VA at 60 Hz.  
 Operating range (θ ≤ 55 °C) : 0.85 to 1.1 Uc

- (1) The last two digits in the reference represent the voltage code.  
 (2) Voltage for special coils fitted in contactors with serial timer modules, with 24 V supply.  
 (3) This coil can be used on 240 V at 60 Hz.  
 (4) This coil can be used on 230/240 V at 50 Hz and on 240 V only at 60 Hz.