



8501CDO6V51

**Square D™ Power Relays**

8501C relays are ideally suited for controlling single-phase motors, electric heaters, pumps, conveyors, material handling equipment, and other applications.

- 40 A contact rating
- Motor load (hp) ratings
- Durable open-frame construction
- UL Listed
- CSA certified
- CE approved
- RoHS compliant

**Table 23.54: Relays: AC Rated Contacts, 40 A at 277 V (sold in lots of 1)**

Coil Voltage	Number and type of contacts - Thermal current (lth)				
	SPST: 1 NO / 0 NC	DPST: 2 NO / 0 NC	SPST: 0 NO / 1 NC	SPDT: 1 NO / 1 NC	DPDT: 2 NO / 2 NC
	Catalog Number	Catalog Number	Catalog Number	Catalog Number	Catalog Number
6 Vdc	8501CDO6V50	8501CDO7V50	8501CDO8V50	8501CDO15V50	8501CDO16V50
12 Vdc	8501CDO6V51	8501CDO7V51	8501CDO8V51	8501CDO15V51	8501CDO16V51
24 Vdc	8501CDO6V53	8501CDO7V53	8501CDO8V53	8501CDO15V53	8501CDO16V53
110 Vdc	8501CDO6V60	8501CDO7V60	8501CDO8V60	8501CDO15V60	8501CDO16V60
6 Vac	8501CO6V35	8501CO7V35	8501CO8V35	8501CO15V35	8501CO16V35
12 Vac	8501CO6V36	8501CO7V36	8501CO8V36	8501CO15V36	8501CO16V36
24 Vac	8501CO6V14	8501CO7V14	8501CO8V14	8501CO15V14	8501CO16V14
120 Vac	8501CO6V20	8501CO7V20	8501CO8V20	8501CO15V20	8501CO16V20
208 Vac	8501CO6V08	8501CO7V08	8501CO8V08	8501CO15V08	8501CO16V08
240 Vac	8501CO6V24	8501CO7V24	8501CO8V24	8501CO15V24	8501CO16V24
277 Vac	8501CO6V04	8501CO7V04	8501CO8V04	8501CO15V04	8501CO16V04
480 Vac	8501CO6V29	8501CO7V29	8501CO8V29	8501CO15V29	8501CO16V29

**Table 23.55: Relays: DC Rated Contacts, 20 A at 110 V (sold in lots of 1)**

Coil Voltage	Number and type of contacts - Thermal current (lth)
	SPST: 1 NO / 0 NC Catalog Number
6 Vdc	8501CDO21V50
12 Vdc	8501CDO21V51
24 Vdc	8501CDO21V53
110 Vdc	8501CDO21V60
6 Vac	8501CO21V35
12 Vac	8501CO21V36
24 Vac	8501CO21V14
120 Vac	8501CO21V20
208 Vac	8501CO21V08
240 Vac	8501CO21V24
277 Vac	8501CO21V04
480 Vac	8501CO21V29

**Table 23.56: Relays: DC Rated Contacts, 10 A at 110 V (sold in lots of 1)**

Coil Voltage	Number and type of contacts - Thermal current (lth)
	DPDT: 1 NO / 0 NC Catalog Number
6 Vdc	8501CDO22V50
12 Vdc	8501CDO22V51
24 Vdc	8501CDO22V53
110 Vdc	8501CDO22V60
6 Vac	8501CO22V35
12 Vac	8501CO22V36
24 Vac	8501CO22V14
120 Vac	8501CO22V20
208 Vac	8501CO21V08
240 Vac	8501CO22V24
277 Vac	8501CO22V04
480 Vac	8501CO22V29

**Approvals for Square D Power Relays**



File: E78351  
CCN: NLDX,  
NLDX7

File: 218139  
Class: 3211 04

IEC 60947-4-1