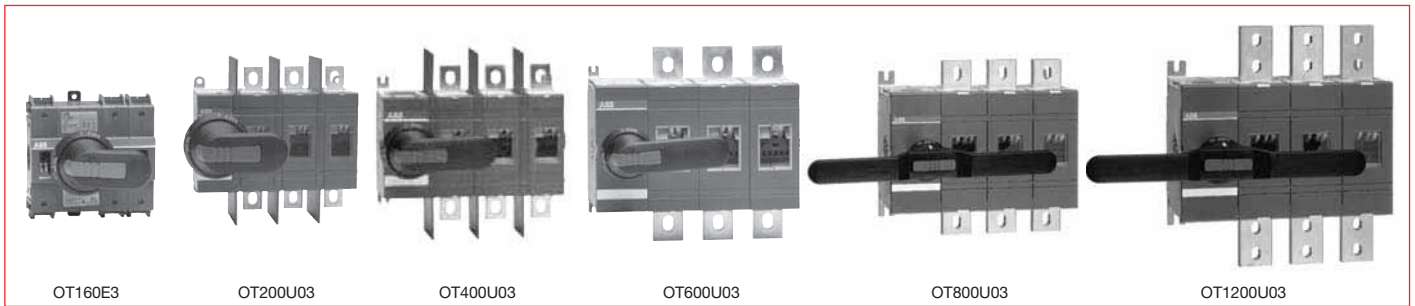


Overview

Non-fusible disconnect switches

OT160E3 – OETL-NF2000



Catalog number	3 pole	OT160E3	OT200U03	OT400U03	OT600U03	OT800U03	OT1200U03	OETL-NF1600	OETL-NF2000	
General purpose amp rating	A	125	200	400	600	800	1200	1600	2000	
Catalog reference	Page #	1.11	1.19	1.19	1.19	1.19	1.19	1.19	1.19	
Approvals^①	2 pole 3 pole 4 pole	CSA C22.2 No.4 CSA C22.2 No.4 CSA C22.2 No.4	CSA C22.2 No.4 CSA C22.2 No.4 CSA C22.2 No.4	CSA C22.2 No.4 CSA C22.2 No.4 CSA C22.2 No.4	CSA C22.2 No.4 CSA C22.2 No.4 CSA C22.2 No.4	CSA C22.2 No.4 CSA C22.2 No.4 CSA C22.2 No.4	CSA C22.2 No.4 CSA C22.2 No.4 CSA C22.2 No.4	CSA C22.2 No.4 CSA C22.2 No.4 IEC	CSA C22.2 No.4 CSA C22.2 No.4 IEC	
Technical ratings CSA, UL^②										
Max operating voltage	V	600VAC / 250VDC	600VAC / 250VDC	600VAC / 250VDC	600VAC / 250VDC	600VAC / 250VDC	600VAC / 250VDC	600VAC / 250VDC	480	
Max horsepower rating										
Three phase										
200 – 208V	HP	30	60	100	150	200	—	—	—	
240V	HP	40	75	125	200	250	—	—	—	
480V	HP	75	150	250	450	500	—	—	—	
600V	HP	100	200	350	500	500	—	—	—	
Single phase										
120V	HP	7.5	—	—	—	—	—	—	—	
240V	HP	20	—	—	—	—	—	—	—	
Technical ratings IEC^③										
Rated insulation and operational voltage. AC20 and DC20 ^④	V	750	1000	1000	1000	1000	1000	1000	1000	
Rated thermal current, I _{th}										
AC 20/DC 20 open	A	200	250	400	800	1000	1600	2500	2500	
AC 20/DC 20 enclosed	A	160	250	400	800	1000	1600	2300	2300	
AC 21A 500V	A	160	250	400	800	1000	1600	2500	2500	
AC 21A 690V	A	160	250	400	800	1000	1600	2500	2500	
Rated operational power AC23										
400/415V	kW	75	140	220	400	450	560	400	400	
690V	kW	75	240	390	800	800	800	—	—	
Physical characteristics										
Weight ^⑤	3 pole	Kg	1.1	1.2	2.2	5.2	15.2	15.2	37	
Dimension	3 pole	H mm W mm D mm	127 126 74	170 170 84	220 221 105	250 266 139	372 334 141	372 334 141	636 468 271	636 468 271
Accessories										
Terminal lug kit		Integral	OZXA-200	OZXA-400	OZXA-800	OZXA-1200	OZXA-1200	DSK8TL	DSK8TM	
Terminal shroud		•	•	•	•	•	•	—	—	
Auxiliary contact		•	•	•	•	•	•	•	•	
Handle CSA/UL/NEMA type										
Type 1, 3R, 12		•	•	•	•	•	•	•	•	
Type 1, 3R, 4, 4X, 12		•	•	•	•	•	•	•	•	
Handle type										
Selector		—	—	—	—	—	—	—	—	
Pistol		•	•	•	•	•	•	•	•	
Conversion kits										
6 pole		•	•	•	•	•	•	—	—	
Transfer		•	•	•	•	•	•	—	—	
Bypass		•	•	•	•	•	•	—	—	
Mechanical interlock		•	•	•	•	•	•	•	•	
Electrical interlock		—	•	•	•	•	•	•	•	

• = Available
— = Not available

CSA approved, UL listed, IEC rated, CE marked

① CSA 22.2 No.4 (UL98) —CSA File #LR58077, UL File # E101914 , CSA 22.2 No. 14 (UL508) —CSA File #LR58247, UL File # E63822

② For complete technical information please see page 1.28 – 1.35.

③ 1000V, IEC 408.

④ Switch only