

# 16A – 100A, Base & DIN rail mounted 6 Pole switches

Disconnect  
switches  
Non-fusible

For a complete assembly,  
please select one of each:

- 1 switch
- 1 handle
- 1 shaft



OT45E6



OXS5X180



OHY\_J6



OT45E6



OHB\_J6



OHY\_J6



OXS5X\_

## 16 – 100 Amp switches, 600V, 6 pole ①

UL general purpose amp rating	IEC AC21 amp rating	Maximum horsepower ratings						Terminal lugs		Shaft size (mm)	Catalog number	List price
		Single phase		Three phase				Wire size	Wire type			
		120V	240V	200V	240V	480V	600V					
UL 508	16	1	2	3	5	10	10	#18 – 8	Cu	5	OT16E6	\$ 192
	25	1.5	3	7.5	15	20	20				OT25E6	204
	40	2	5	10	10	20	25				OT32E6	212
UL 98	60	2	5	15	15	30	30	#14 – 1	Cu	6	OT45E6	260
	80	2	5	20	20	40	40				OT63E6	300
	30	2	5	10	10	20	30				#14 – 4	Cu
60	3	7.5	20	20	40	40	OT60E6	410				
100	5	15	25	30	50	50	#8 – 1/0	OT100E6	460			

## Pistol handles — 5 & 6mm, for use with 6-pole switches

UL/NEMA type	IEC type	Color	Length in/mm	Marking	Defeat-able	Padlock-able	Weight (lbs)	Shaft size (mm)	Catalog number	List price
<b>5mm— for use with OT16, OT25 &amp; OT32</b>										
1, 3R, 12	IP65	Black Red/Yel	2.6/65	O/I & Off/On	Yes	Yes	0.29	5	OHB65J5 OHY65J5	\$ 80
1, 3R, 4, 4X, 12	IP66	Black Red/Yel	2.6/65	O/I & Off/On	Yes	Yes	0.29	5	OHB65L5 OHY65L5	120
<b>6mm— for use with OT45, OT63, OT30E6, OT60E6 &amp; OT100E6</b>										
1, 3R, 12	IP65	Black Red/Yel Black Red/Yel	2.6/65 3.1/80 3.1/80	O/I & Off/On	Yes	Yes	0.29 0.29 0.30 0.30	6	OHB65J6 OHY65J6 OHB80J6 OHY80J6	80 80 90 90
1, 3R, 4, 4X, 12	IP66	Black Red/Yel	3.1/80	O/I & Off/On	Yes	Yes	0.30	6	OHB80L6 OHY80L6	130

## Shafts —5 & 6mm, for use with 6 pole switches

Shaft length (inches/mm)	Mounting depth <sup>②</sup> (inches)			Weight (lbs)	Shaft size (mm)	Catalog number	List price
	OT16E6 OT25E6 OT32E6	OT45E6 OT63E6	OT30E6 OT60E6 OT100E6				
<b>5mm— for use with OT16, OT25 &amp; OT32</b>							
5.9/160	7.2	—	—	0.07	5	OSP5X150	\$ 14
6.7/170	8.0	—	—	0.08		OSP5X170	16
10.4/265	11.7	—	—	0.12		OSP5X265	18
15.8/400	17.0	—	—	0.18		OSP5X400	30
19.7/500	21.0	—	—	0.23		OSP5X500	42
<b>6mm— for use with OT45, OT63, OT30E6, OT60E6 &amp; OT100E6</b>							
5.2/130	—	6.6	6.7	0.08	6	OSP6X130	12
5.9/150	—	7.4	7.5	0.09		OSP6X150	12
8.3/210	—	9.7	9.8	0.13		OSP6X210	16
11.4/290	—	12.9	13.0	0.18		OSP6X290	20
14.2/360	—	15.6	15.7	0.23		OSP6X360	24
16.9/430	—	18.4	18.5	0.27		OSP6X430	28

① A snap-on power pole may be added to build a 7 or 8 pole switch; please reference accessories, page 17.12.

② Mounting depth is the distance from the outside of door to the disconnect switch mounting surface. Shaft can be cut to desired length.