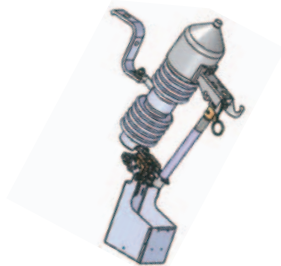




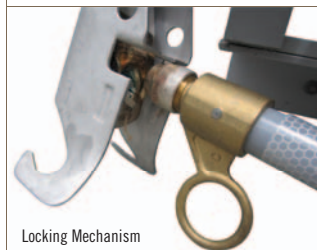
12-24kV 150BIL EDO (100A)



Showing Fire Device & Bird Cover



Hinge



Locking Mechanism

150BIL & 170BIL PORCELAIN EDO CUTOUT SWITCHES

Part Number	Description	Brand	Origin	BIL	Current	Creepage	Breaking	Colour	Standard	Weight	Box/ Pallet	Drawing
150BIL EDO Mount with Fuse Tube												
539023	NGK-S 12-24kV Porcelain EDO	NGK-S	Australia	150kV	100A	475mm	8kA@ 12kV	Grey	AS/NZS 1033.1	12.8kg	1/49	72298/15
170BIL EDO Mount with Fuse Tube												
539031	NGK-S 24-36kV Porcelain EDO	NGK-S	Australia	170kV	100A	660mm	6kA@ 24kV	Grey	AS/NZS 1033.1	13.3kg	1/28	72299/27NORQEB
EDO Optional Accessories												
	NGK-S EDO Earthing Stirrup	NGK-S	Australia									70450/6
	NGK-S EDO Fire Prevention Device	NGK-S	Australia									72835
	NGK-S EDO Birdproof Cover	NGK-S	Australia									72905



150BIL & 170BIL PORCELAIN HV ISOLATORS

Part Number	Description	Brand	Origin	BIL	Current	Creepage	S/T Current	Colour	Standard	Weight	Box/Pallet	Drawing
150BIL HVI												
539058	NGK-S 12-24kV Porcelain HVI	NGK-S	Australia	150kV	630A	475mm	20kA at 1sec	Grey	AS/NZS 1306	10.5kg	1/28	70414NSW
170BIL HVI												
539007	NGK-S 24-36kV Porcelain HVI	NGK-S	Australia	170kV	630A	600mm	20kA at 1sec	Grey	AS/NZS 1306	12kg	1/28	70423/1EE
170BIL HVI Optional Accessories												
	NGK-S 170BIL HVI Mounting Bracket (Z)	NGK-S	Australia	170kV								69196
	NGK-S 170BIL HVI Mounting Bracket (Nema)	NGK-S	Australia	170kV								69195
	NGK-S 170BIL HVI Mounting Bracket (Y)	NGK-S	Australia	170kV								69194
	NGK-S 170BIL HVI Earth Supports	NGK-S	Australia	170kV								



MANUAL PR3 AIR BREAK SWITCHES

Part Number	Description	Brand	Origin	Rating	Current	BIL	Rate S/T Current	Standard	Drawing
Manual Flicker Style Air Break Switches									
539139	NGK-S 12kV PR3 Vert/Hor ABS	NGK-S	Australia	12kV	630A	150kV	20kA at 1sec	AS/NZS ISO 9001:2008	69118
539147	NGK-S 24kV PR3 Vert/Hor ABS	NGK-S	Australia	24kV	630A	150kV	16kA at 1sec	AS/NZS ISO 9001:2008	69119
539155	NGK-S 36kV PR3 Vert/Hor ABS	NGK-S	Australia	36kV	630A	200kV	20kA at 1sec	AS/NZS ISO 9001:2008	69120
Optional Accessories for 24 & 36kV ABS									
	NGK-S ABS Earth Switch (24 & 36kV only)	NGK-S	Australia						
Optional Accessories for all ABS									
	NGK-S ABS Dropout Fuse Mount	NGK-S	Australia						
	NGK-S ABS Crossarm	NGK-S	Australia						
	NGK-S ABS Operating Handle	NGK-S	Australia						
	NGK-S ABS Mounting Bracket Kit	NGK-S	Australia						
	NGK-S ABS Double Break Interrupter	NGK-S	Australia						
	NGK-S ABS ARCBREK5 Interrupter	NGK-S	Australia						



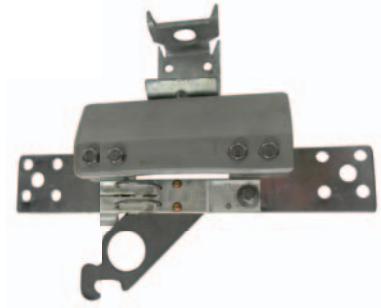
Compact 12kV SF6



Compact 24kV SF6

MANUAL SF6 LOAD BREAK GAS SWITCHES

Part Number	Description	Brand	Origin	Rating	Current	Making Current	Standard	Nett Weight	Drawing
Manual SF6 Gas Switches									
539082	NGK-S 12kV SF6 Compact Gas Switch	NGK-S	Australia	12kV	630A	41.6kA	AS/NZS ISO 9001:2008	75kg	91776
539090	NGK-S 24kV SF6 Compact Gas Switch	NGK-S	Australia	24kV	630A	41.6kA	AS/NZS ISO 9001:2008	90kg	90030
539104	NGK-S 36kV SF6 Gas Switch	NGK-S	Australia	36kV	630A	33kA	AS/NZS ISO 9001:2008	180kg	90012/38
Optional Accessories for all SF6									
	NGK-S SF6 Safety Locking Kit	NGK-S	Australia						91777
Optional Accessories for 12 & 24kV SF6									
	NGK-S SF6 12/24 Crossarm	NGK-S	Australia						91743
	NGK-S SF6 12/24 Surge Diverter Mounting Kit	NGK-S	Australia						91806
	NGK-S SF6 12/24 Mid Pole Activator Kit	NGK-S	Australia						95110
Optional Accessories for 36kV SF6									
	NGK-S SF6 36 Crossarm	NGK-S	Australia						90481
	NGK-S SF6 36 Pole Top Mounting Kit	NGK-S	Australia						90498
	NGK-S SF6 36 Surge Diverter Mounting Kit	NGK-S	Australia						95001



630A Low Voltage Isolator (LVI)



630A Low Voltage Fused Isolator (LVFI)

LVI SOLID LINK & LVFI FUSED LINK ISOLATORS

Part Number	Description	Brand Origin	Rating	Current	Contacts	Standard	Weight	Box Qty	Drawing
Single Solid Link LVI									
258377	NGK-S Low Voltage Isolator	NGK-S Australia	480V	630A	Silver M12	AS175-1975	2.5kg	3	NZ4284
Single Fused Link LVFI									
258385	NGK-S Low Voltage Fused Isolator	NGK-S Australia	480V	630A	Silver M12	AS175-1975	3.3kg	3	NZ4286



FSD 400 Three Phase



FSD 401 Single Phase



3 x FSD 401



FSD 401 Back View



FSD 401 Bracket

FSD THREE PHASE & SINGLE PHASE SWITCH DISCONNECTS

Part Number	Description	Brand	Origin	Rating	Fused	Terminations	Palm	Standard	Weight	Box Qty	Drawing
FSD Three Phase Disconnector											
468908	NGK-S FSD 400 Three Phase	NGK-S	Australia	415V	400A	Terminal	Palm Copper	4.76mm AS/NZS 3947-1	6.0kg	1	71969/5
FSD Single Phase Disconnectors											
468916	NGK-S FSD 401/1.4 Single Phase	NGK-S	Australia	415V	400A	Terminal	Palm Copper	4.76mm AS/NZS 3947-1	1.9kg	3	73401/5
468819	NGK-S FSD 631 Single Phase	NGK-S	Australia	415V	630A	Terminal	Palm Copper	6.35mm AS/NZS 3947-1	1.9kg	3	736311
FSD Bracket for Single Phase Disconnectors											
469106	NGK-S FSD 401 Bracket for 3 x S/P FSD	NGK-S	Australia					AS/NZS 3947-1	1.7kg	1	72923