



# PIX-36

# Generation-1








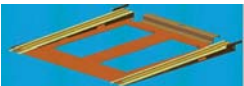

## Medium Voltage Switchgear Products 2018

### PIX-36 Generation 1

Description		Spare Part Kit Reference	Qty Per VCB
<b>Floor Rolling Trolley</b>			
	Breaker floor Wheel with Hardware	VDRP00031-01_S	4
	Gear Assembly (old rack-in)	MVIA00099-01	1
	Scrape Earthing Assy with Hardware	VDRP00120-01	1
<b>Pole assembly</b>			
	36kV-25kA-1250A Standard tulip	VDRP00117-01	3
	36kV-31.5kA-1250A standard tulip	VDRP00117-08	3
	36kV-25kA-2000A	VDRP00117-04	3
	36kV-31.5kA-2000A	VDRP00117-05_S	3
	36kV-25kA-1250A With chinese tulip	VDRP00117-07_S	3
	36kV-31.5kA-1250A With chinese tulip	VDRP00117-06	3
	Pole assembly for UTX With chinese tulip-36kV-25kA-1250A	MVIA00117-05	3
	Pole assembly for UTX With Standard tulip-36kV-25kA-2000A	MVIA00117-06	3
<b>Isolating contacts</b>			
	tulip contact for 36kV-25kA/31.5 kA -2000A ( 30 fingers and 2 hole fixing)	MVIA00121-02_S	6
	tulip contact for 36KV-25KA/31.5KA-1600A / 1250A (standard tulip with 24 fingers and 2 hole fixing)	MVIA00121-01_S	6
	Chinese tulip for 36KV-25kA/31.5 kA -1250A ( 12 fingers & 1 hole fixing )	MVIA00121-04_S	6
<b>Deflector</b>			
	For 36KV-25kA/31.5 kA -2000A	MVIA00052-02	6
	For Standard tulip - 36 kV- 1250 A/1600A - 25 kA/31.5 kA	MVIA00052-01	6
	For chinese tulip - 36 kV- 1250 A - 25 kA/31.5 kA	MVIA00052-03	6
<b>Mechanism</b>			
	Bearing Block	AGSH30411-02_S	1
<b>Description</b>			
	Spur Gear	VDRP00020-01_S	1
	Operation Counter	VDRP00021-01	1
	Spring Drum Assembly	VDRP00023-01_S	1

	Cam Disc	AGSH30305-01	6
	Ramphook	VDRP00022-01	1
	PUSH BUTTON- On	MVIA00252-01	1
	PUSH BUTTON- Off	MVIA00253-01	1
	Glide	AGSH30469-01	1
	operating mechanism w/o closing/tripping/undervoltage coild and motor	VDRP36740-01	1
<b>Electrical Components</b>			
<b>Closing &amp; Tripping Coils assembly with hardwares</b>			
	220 VDC	VDRP00001-01	#
	110/125 VDC, 220/230 VAC	VDRP00002-01	#
	48/60 VDC, 110/120 VAC	VDRP00003-01	#
	24 VDC	VDRP00004-01	#
<b>Spring Charging Motor assembly with hardwares</b>			
	24 VDC	VDRP00005-01	1
	48 VDC	VDRP00006-01	1
	60 VDC	VDRP00007-01	1
	110/125 VDC	VDRP00008-01	1
	220 VDC	VDRP00009-01	1
	110 VAC	VDRP00010-01	1
	230 VAC	VDRP00011-01	1
Description		Reference	Qty Per VCB
<b>Under-voltage release F4 assembly with hardwares</b>			
	<b>DC application</b>		
	24 VDC	VDRP00051-01	1
	48 VDC	VDRP00051-02	1
	60 VDC	VDRP00051-03	1
	110 VDC	VDRP00051-04	1
	125 VDC	VDRP00051-05	1
	<b>AC application</b>		
	100 VAC	VDRP00051-07	1
	110 VAC	VDRP00051-07	1
	220 VAC	VDRP00051-08	1
	Auxiliary Switch 4NO/3NC	VDRP00024-01	1
	Motor cut-off switch 4NO/4NC	VDRP00024-02	2
<b>Secondary Plug</b>			
	64 Pin Plug ang Socket Assembly ( male+female combined)	VDRP00025-01	1
<b>Front door - Accessories</b>			

	Front Door Locking Handle	VDRB05168-01	1 per panel
	Front Door Locking Handle with lock Rod	VDRB05950-01_S	1 per panel
	Front Door Pulling handle	VDRB05950-03_S	1 per panel
<b>Shutter</b>			
	Shutter plate assembly	VDRB05299-01	2 per panel
	Rollers	VDRB05950-06_S	2 per panel
	Spring packet assembly - Right	VDRB05950-07_S	1 per panel
	Spring packet assembly - Left	VDRB05950-08_S	1 per panel
	Spring packet - Right	VDRB05217-01	1 per panel
	Spring packet - Left	VDRB05217-02	1 per panel
Description		Reference	Qty Per VCB
<b>Spout (without fixed contact)</b>			
	I ≤ 2000A	MVIB00110-01	6 per panel
<b>Fixed Contact Pin</b>			
	I ≤ 1250A - Copper risers	VDRB05950-11_S	6 per panel
	I ≤ 1250A - Aluminium risers	VDRB05950-12_S	6 per panel
	1250 A < I ≤ 2000 A - Copper risers	VDRB05950-13_S	6 per panel
	1250 A < I ≤ 2000 A - Aluminium risers	VDRB05950-14_S	6 per panel
<b>Front Deflector</b>			
	I ≤ 2000A	VDRB05154-01	6 per panel
<b>Accessories</b>			
	Insulator	VDRB05950-25_S	3 per phase
	Capacitive insulator	VDRB05950-26	3 per phase

	Insulator support block	VDRB05950-27	3 per phase
	Breaker Rack - In/ Rack Out handle	VDRG00157-02	as required
	Spring charging handle	MVIA00207-01	as required
	Breaker ON & OFF rod for emergency operation	MVIB00775-01	as required
	Earthing Switch operating handle - Standard	VDRB05405-01	as required
Description		Reference	Qty Per VCB
	Earthing Switch operating handle - Extended	VDRB05405-02	as required
	Earthing Truck handle	MVIA00271-01	as required
	CB Ramp	VDRB05526-03	as required
	VT Ramp	VDRB05526-04	as required