



Changeover Switches



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Sole UK distributor for

PETERREINS 

EFEN 
WICKMANN GROUP

Open Changeover Switches I-O-II

- Complete changeover switching system in one unit
- Visible contacts for operator security
- Excellent electrical performance and full break capacity
- Unique L shaped contacts giving mechanical supply separation assurance
- Available in 3, 4, 6 and 8 pole
- Compact design saving up to 60% panel
- Auxilliary contacts and shrouds are available

AC22 I _{th}	415V kW	Reference
63A	10kW	FMU 6/4
100A	12kW	FMU 10/4
125A	15kW	FMU 12/4
160A	30kW	FMU 16/4
200A	37kW	FMU 20/4
250A	55kW	FMU 25/4
300A	63kW	FMU 30/4
400A	90kW	FMU 40/4
500A	110kW	FMU 50/4

AC22 I _{th}	415V kW	Reference
630A	160kW	FMU 63/4
800A	200kW	FMU 80/4
1000A	250kW	FMU 100/4
1250A	300kW	FMU 125/4
1600A	500kW	FMU 160/4
2000A	600kW	FMU 200/4
2500A	800kW	FMU 250/4
3150A	1000kW	FMU 315/4
4000A	1100kW	FMU 400/4



Peterreins changeover switches are supplied with the operating handle and shaft extension, no bridging bars are required.

3 pole units and transfer switches without 'OFF' (I-II) are also available.

Rating	Terminal Shroud	Ext Shaft	Aux
63,100,125,160	191330	190502	191482
200, 250	191331	190502	191482

Rating	Terminal Shroud	Ext Shaft	Aux
315, 400, 500	191338	190502	191482
630, 800, 1000, 1250	191332(3pole) 191335(4pole)	190502	191482

IP55 Enclosed Changeover Switches I-O-II

AC22 I _{th}	415V kW	Reference	Enclosure
63A	10kW	ST FMU 6/4	400 x 300 x 200
100A	12kW	ST FMU 10/4	400 x 300 x 200
125A	15kW	ST FMU 12/4	400 x 300 x 200
160A	30kW	ST FMU 16/4	500 x 400 x 200
200A	37kW	ST FMU 20/4	500 x 400 x 200
250A	55kW	ST FMU 25/4	500 x 400 x 200
300A	63kW	ST FMU 30/4	700 x 500 x 260
400A	90kW	ST FMU 40/4	700 x 500 x 260
500A	110kW	ST FMU 50/4	700 x 500 x 260

AC22 I _{th}	415V kW	Reference	Enclosure
630A	160kW	ST FMU 63/4	800 x 600 x 320
800A	200kW	ST FMU 80/4	800 x 600 x 320
1000A	250kW	ST FMU 100/4	800 x 600 x 320
1250A	300kW	ST FMU 125/4	800 x 600 x 320
1600A	500kW	ST FMU 160/4	1000 x 800 x 400
2000A	600kW	ST FMU 200/4	On request
2500A	800kW	ST FMU 250/4	On request
3150A	1000kW	ST FMU 315/4	On request
4000A	1100kW	ST FMU 400/4	On request

3 pole and 3 pole plus Neutral also available suffix, /3, /3+N e.g: ST FMU 63/3+N.

IP65, Stainless Steel or GRP enclosures can be supplied to customers' requirements.

Note: Standard enclosures are sized to suit the normal cable for switch size. If you are using over-size cable we can supply switches in larger enclosures to suit the cable size.

Special applications and requirements can be catered for on request.