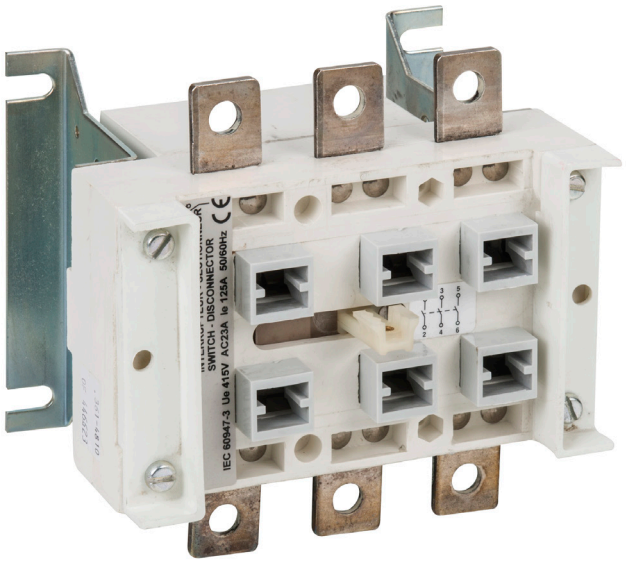
32BR3163

Socomec 32BR Load Break Switch kit w/ ALU External Side Op. Handle and Door Interlock, 3P 630A

LOAD BREAK SWITCHES



Component type	Switch disconnector
Range	32BR
Model	N/A
Alternative	NO ALTERNATIVE ITEM

The side operated 32BR series of load break switch kits include a red external side mount handle, shaft and additional door interlock from 50 to 800A. Ideal for applications requiring a high degree of safety when isolating supply and equipment. Visible breaking and positive break indication included via gaps on the front of the switch for checking the status of the device during preventive checks.

ELECTRICAL	**Rated permanent current at AC-21, 400 V**	630 A
	Rated uninterrupted current Iu	630 A
	Number of poles	3
	Rated operation power at AC-23, 400 V	355 kW
	Rated operation current Ie at AC-23a, 400 V	630 A
	Rated operation current Ie at AC-23a, 500 V	500 A
	Rated operation current Ie at AC-23a, 690 V	100 A
	Rated operation current Ie at DC-23a, 500 V	630 A
	Rated insulation voltage Ui	1000 V
	Rated impulse withstand voltage Uimp	12 kV
DIMENSIONS	**Height**	300 mm
	Width	352 mm
	Depth	240 mm
	Weight	8 kg

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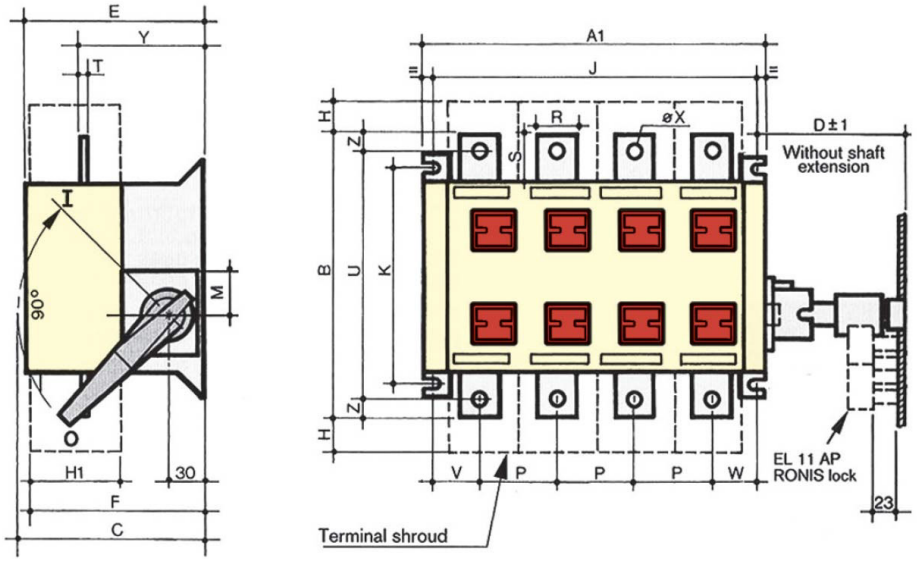
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LOAD BREAK SWITCHES

DIMENSIONAL DIAGRAM

SIDER 32BR 125 to 1250 A



Dimensions in mm

	Overall dimensions									Switch mounting				Connection terminals									
Rating	A_1	A_2	B	C	D	E	F	H	H_1	J	K	L	M	P	R	S	T	U	V	W	øX	Y	Z
3 x 125 A	140	20	135	150	75	112	109	47.5	40	120	95	7	15	36	20	25	3.5	115	28	20	9	80	10
4 x 125 A	170	20	135	150	75	112	109	47.5	40	150	95	7	15	36	20	25	3.5	115	22	20	9	80	10
3 x 200 A	180	20	150	150	75	118	121	65	50	160	110	7	20	50	25	25	2.5	130	33	27	9	85	10
4 x 200 A	230	20	150	150	75	118	121	65	50	210	110	7	20	50	25	25	2.5	130	33	27	9	85	10
3 x 400 A	230	20	235	150	75	150	154	82.5	75	210	180	9	30	65	32	37.5	5	205	42.5	37.5	11	105	15
4 x 400 A	290	20	235	150	75	150	154	82.5	75	270	180	9	30	65	32	37.5	5	205	37.5	37.5	11	105	15
3 x 500 A	230	20	245	150	75	150	154	77.5	75	210	180	9	30	65	32	42.5	5	215	42.5	37.5	11	105	15
4 x 500 A	290	20	245	150	75	150	154	77.5	75	270	180	9	30	65	32	42.5	5	215	37.5	37.5	11	105	15
3 x 630 A	280	14	300	240	72	201		80		255	220	11	28	80	40	50	6	260	42.5	52.5	13	147	20
4 x 630 A	360	14	300	240	72	201		80		335	220	11	28	80	40	50	6	260	42.5	52.5	13	147	20
3 x 800 A	280	14	320	240	72	201		70		255	220	11	28	80	50	60	6		47.5	47.5		147	
4 x 800 A	360	14	320	240	72	201		70		335	220	11	28	80	50	60	6		47.5	47.5		147	
3 x 1250 A	372	14	330	240	72	201		65		347	220	11	28	120	63	65	7		46.5	60.5		148	
4 x 1250 A	492	14	330	240	72	201		65		467	220	11	28	120	63	65	7		46.5	60.5		148	

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