## Catalogue No: 32BR3020

## LOAD BREAK SWITCH 32BR 3P 200A EXTERNAL SIDE HANDLE KIT

Power Distribution and Protection > Isolators and Transfer Switches > Load Break Switches > Socomec Load Break Switches > Socomec 32BR - Visible Load Break Switch - Side Operated (50 to 1250A) > 3 Pole 32BR Sider Kit





## STANDARD SIDER KIT 200A 3 POLE

- Double break per pole offers high durability and shortcircuit withstand
- Use of glass fibre reinforced polyester provides high mechanical and thermal resistance (does not include SLBM or VLBM modular series)
- Quick and easy to install thanks to good centre to centre distance and connection accessories including copper connecting links.
- Wide range of accessories available which is flexible in adapting to various applications and reduces the cost of management and storage
- All Socomec load break switches are compatible with the ergonomic IP65 S-Type Handles which features interlocking (in the ON position), padlocking, UV and chemical agent resistive material and the choice of standard blue or red / yellow colour

Representative Photo Only (actual product may vary based on configuration selections)

SPECIFICATIONS	
Product Series	32BR
Number of Poles	3
Ui, Rated Insulation Voltage	750 V (rms)
Uimp, Impulse Withstand Voltage	8 kV
lcw, short time withstand current, 1s (rms)	9 kA for 1s
le, Rated Operational Current, AC-21a, 400V	200 A@400V
le, Rated Operational Current, AC-21a, 415V	200 A@415V
le, Rated Operational Current, AC-21a, 500V	160 A@500V
le, Rated Operational Current, AC-21a, 690V	160 A@690V
le, Rated Operational Current, AC-22a, 400V	200 A@400V
le, Rated Operational Current, AC-22a, 500V	125 A@500V
le, Rated Operational Current, AC-22a, 690V	100 A@690V
le, Rated Operational Current, AC-23a, 400V	200 A@400V
le, Rated Operational Current, AC-23a, 415V	200 A@415V
le, Rated Operational Current, AC-23a, 500V	80 A@500V
le, Rated Operational Current, DC-21a, 440V	160 A@440V
le, Rated Operational Current, DC-21a, 500V	160 A@500V
le, Rated Operational Current, DC-22a, 440V	160 A@440V
le, Rated Operational Current, DC-22a, 500V	160 A@500V
kW Rating, AC-23a, 400V, 3ph	100 kW @400V
kW Rating, AC-23a, 415V, 3ph	100 kW @415V
kW Rating, AC-23a, 500V, 3ph	55 kW @500V, 3ph
Cable Cross Section (Max)	95 mm²
Tightening Torque, Max	13 Nm
Height	150 mm
Width	180 mm
Standards Compliance	AS/NZS 60947-3 IEC 60947-3

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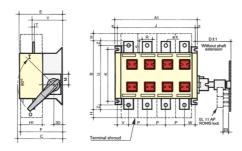
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Depth		118 mm
Weight		2.5 kg
REFERENCES		
IECEx Certificate	-	
Supplier Declaration of Conformity:	-	
Installation Guide:	-	
User Manual:	-	
Manufacturer Datasheet:	-	
Manufacturer Catalogue & Product Selection:	-	

## SIDER 32BR 125 to 1250 A



Dimensions in mm																							
	Overall dimensions								Switch mounting				Connection terminals										
Rating	A,	A,	В	C	D	E	F	Н	Н,	J	K	L	М	P	R	S	т	U	٧	W	σX	Υ	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 Å	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	

**Dimension Diagram** 

