

DC Disconnect Switches / Product Line D200

Enclosed Switches with insulated enclosure 175 × 115 × 100 mm

Enclosed Switches

- Insulated enclosure (polycarbonate)
- 175 × 115 × 100 mm (H × W × D)
- Cover interlock in ON position
- 2 pole
- 250 V up to 1000 V DC
- 10 A up to 50 A
- IP66

- Main/Emergency-Off Switches
- Main Switches
- ON-OFF Switches



Switching programme	→ Main/Emergency-Off Switches											
	Rated data (IEC 60947)					Terminal capacities (mm ²)				Padlock device N-handle yellow/red	Padlock device M-handle yellow/red	Padlockable handle V-handle yellow/red
83200 1 string	Operational current DC21-B I _e at					solid		flexible				
	250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number	Order code number	Order code number
	20 A	16 A	10 A			1	10	0.75	6	D211-83200-710N4	D211-83200-710M4	D211-83200-710V4
		32 A	20 A			1	10	0.75	6	D221-83200-710N4	D221-83200-710M4	D221-83200-710V4
	50 A	40 A	32 A			4	16	2.5	10	D222-83200-710N4	D222-83200-710M4	D222-83200-710V4
				32 A	20 A	1	10	0.75	6	D241-83200-710N4	D241-83200-710M4	D241-83200-710V4
				50 A	20 A	4	16	2.5	10	D242-83200-710N4	D242-83200-710M4	D242-83200-710V4
→ Main Switches:												
	Rated data (IEC 60947)					Terminal capacities (mm ²)				Padlock device N-handle black	Padlock device M-handle black	Padlockable handle V-handle silver/black
	Operational current DC21-B I _e at					solid		flexible				
	250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number	Order code number	Order code number
	20 A	16 A	10 A			1	10	0.75	6	D211-83200-710N1	D211-83200-710M1	D211-83200-710V1
		32 A	20 A			1	10	0.75	6	D221-83200-710N1	D221-83200-710M1	D221-83200-710V1
	50 A	40 A	32 A			4	16	2.5	10	D222-83200-710N1	D222-83200-710M1	D222-83200-710V1
				32 A	20 A	1	10	0.75	6	D241-83200-710N1	D241-83200-710M1	D241-83200-710V1
				50 A	20 A	4	16	2.5	10	D242-83200-710N1	D242-83200-710M1	D242-83200-710V1
→ ON-OFF Switches												
	Rated data (IEC 60947)					Terminal capacities (mm ²)				M-handle silver/black		
	Operational current DC21-B I _e at					solid		flexible				
	250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number		
	20 A	16 A	10 A			1	10	0.75	6	D211-83200-711M1		
		32 A	20 A			1	10	0.75	6	D221-83200-711M1		
	50 A	40 A	32 A			4	16	2.5	10	D222-83200-711M1		
				32 A	20 A	1	10	0.75	6	D241-83200-711M1		
				50 A	20 A	4	16	2.5	10	D242-83200-711M1		

Switching programme	→ Main/Emergency-Off Switches											
	89300 1 string 	Rated data (IEC 60947)					Terminal capacities (mm ²)				Padlock device N-handle yellow/red	Padlock device M-handle yellow/red
Operational current DC21-B I _e at					solid		flexible					
250 V		450 V	650 V	800 V	1000 V	min	max	min	max	Order code number	Order code number	Order code number
				32 A	32 A	1	10	0.75	6	D241-89300-710N4	D241-89300-710M4	D241-89300-710V4
			50 A	50 A	4	16	2.5	10	D242-89300-710N4	D242-89300-710M4	D242-89300-710V4	
→ Main Switches:												
	Rated data (IEC 60947)					Terminal capacities (mm ²)				Padlock device N-handle black	Padlock device M-handle black	Padlockable handle V-handle silver/black
	Operational current DC21-B I _e at					solid		flexible				
	250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number	Order code number	Order code number
				32 A	32 A	1	10	0.75	6	D241-89300-710N1	D241-89300-710M1	D241-89300-710V1
			50 A	50 A	4	16	2.5	10	D242-89300-710N1	D242-89300-710M1	D242-89300-710V1	
→ ON-OFF Switches												
	Rated data (IEC 60947)					Terminal capacities (mm ²)				M-handle silver/black		
	Operational current DC21-B I _e at					solid		flexible				
	250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number		
				32 A	32 A	1	10	0.75	6	D241-89300-711M1		
			50 A	50 A	4	16	2.5	10	D242-89300-711M1			

Further switching programmes from page 21.

Dimensions (mm):

Setup of order code number		
Type	Switching progr.	Mtg. form
D211	89300	710V1
Order code no. D211-89300-710V1		

Mounting form	H1	B1	T1	T2	2×M	H2
710M1 / 710M4	175	115	100	38	20/25	165
710N1 / 710N4	175	115	100	33	20/25	165
710V1 / 710V4 / 711M1	175	115	100	39	20/25	165