

DBLOCK



UNIPOLAR SERIES

Type	N° inputs	Conneting Capacity in mm²	Tightening Torque (N*m)	N° outputs	Conneting Capacity out mm²	Tightening Torque (N*m)	Nominal voltage	Nominal Current	Allowable short duration fault current (Icw)	Maximum allowed peak fault current (Ipk)	Dimensions mm	Weight g
DB80-6/1N	1	6÷16	3,5	6 (4+2)	(4) 2,5÷6 (2) 2,5÷16	1,2 3,5	1000 V	80 A	3 kA	22 kA	66x27xh46	70
DB125-7/1N	1	10÷35	8,5	7 (6+1)	(6) 2,5÷16 (1) 6÷16	3,5 3,5	1000 V	125 A	4.2 kA	30 kA	77x29xh46	142
DB160-7/1N	1	10÷70	8,5	7 (6+1)	(6) 2,5÷16 (1) 6÷16	3,5 3,5	1000 V	160 A	11.8 kA	30 kA	77x29xh46	136
DB250-11/1N	1	35÷120	19	11 (2+5+4)	(2) 6÷35 (5) 2,5÷16 (4) 2,5÷10	4,4 2,7 2,7	1000 V	250 A	24.5 kA	51 kA	96x46xh50	423
DB400-11/1N	1	95÷185	25	11 (2+5+4)	(2) 6÷35 (5) 2,5÷16 (4) 2,5÷10	4,4 2,7 2,7	1000 V	400 A	24.5 kA	51 kA	96x46xh50	402
DB500-11/1N	1	8x24 Flex. Busbar	13,5	11 (2+5+4)	(2) 6÷35 (5) 2,5÷16 (4) 2,5÷10	4,4 2,7 2,7	1000 V	500 A	24.5 kA	51 kA	96x46xh50	388

Materials

- **PA6.6** body and **PC** cover
- Self-extinguishing degree (UL 94): V-0
- **Tinned brass** body
- **Zinc-plated** steel screws with hexagon socket head

Features

- Opening cover
- Built-in 35 mm **DIN** rail connection
- Slots for fixing on panels with screws
- Entrance holes with conical invitation to facilitate the introduction of conductors

Compliance

- **CE** certifications, **RoHS**, **UKCA**, **UL**
- Tested according to **EN 60947-7-1** standard
- Protection **IP20**



DBLOCK



BIPOLAR SERIES

Type	N° inputs	Conneting Capacity in mm²	Tightening Torque (N*m)	N° outputs	Conneting Capacity out mm²	Tightening Torque (N*m)	Nominal voltage	Nominal Current	Allowable short duration fault current (Icw)	Maximum allowed peak fault current (Ipk)	Dimensions mm	Weight g
DB40-15/2	2	6÷16 / 4÷10	2~3	15	1,5÷4 / 0,75÷4	1,2~1,5	500 V	40 A	4.5 kA	22 kA	50x130xh50	216
DB100-6/2	1	10÷25	2~3	6 (3+3)	(3) 1,5÷4 / 0,75÷4 (3) 2,5÷6 / 1,5÷6	1,2~1,5 2~3	500 V	100 A	4.5 kA	20 kA	50x64xh50	110
DB100-13/2	2	10÷25	2~3	13 (6+7)	(6) 1,5÷4 / 0,75÷4 (7) 2,5÷6 / 1,5÷6	1,2~1,5 2~3	500 V	100 A	4.5 kA	20 kA	50x130xh50	208
DB125-6/2	1	10÷35	6~7	6 (5+1)	(5) 2,5÷6 / 1,5÷6 (5) 10÷25 / 6÷16	2~3 2~3	690 V	125 A	4.5 kA	18 kA	50x94xh50	160
DB125-14/2	1	10÷35	6~7	14 (11+3)	(11) 2,5÷6 / 1,5÷6 (3) 10÷25 / 6÷16	2~3 2~3	690 V	125 A	4.5 kA	18 kA	50x162xh50	266
DB125-14/2C	2	10÷35 / 10÷16	6~7	13 (11+2)	(11) 2,5÷6 / 1,5÷6 (2) 10÷25 / 6÷16	2~3 2~3	500 V	125 A	4.5 kA	18 kA	50x130xh50	204

Materials

- **PA6.6** body and **PC** cover
- Self-extinguishing degree (UL 94): V-0
- **Brass** conductive bars
- **Zinc plated** steel screws with slotted and Philips head

Features

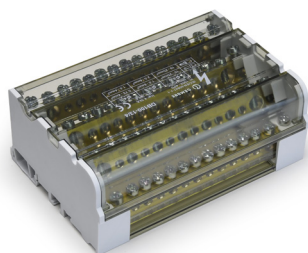
- Independent poles with transparent **PC** separator between one pole and the other
- Built-in 35 mm **DIN** rail connection
- Slots for fixing on panels with screws
- Entrance holes with conical invitation to facilitate the introduction of conductors

Compliance

- **CE** certifications, **UKCA** and **RoHS**
- Tested according to **EN 60947-7-1** standard



DBLOCK



TETRAPOLAR SERIES

Type	N° inputs	Conneting Capacity in mm²	Tightening Torque (N*m)	N° outputs	Conneting Capacity out mm²	Tightening Torque (N*m)	Nominal voltage	Nominal Current	Allowable short duration fault current (Icw)	Maximum allowed peak fault current (Ipk)	Dimensions mm	Weight g
DB40-11/4	2	6÷16 / 4÷10	2-3	11	1,5÷4 / 0,75÷4	1,2~1,5	500 V	40 A	4.5 kA	22 kA	90x100xh50	351
DB100-6/4	1	10÷25	2-3	6 (3+3)	(3) 1,5÷4 / 0,75÷4 (3) 2,5÷6 / 1,5÷6	1,2~1,5 2-3	500 V	100 A	4.5 kA	20 kA	90x64xh50	230
DB100-13/4	2	10÷25	2-3	13 (6+7)	(6) 1,5÷4 / 0,75÷4 (7) 2,5÷6 / 1,5÷6	1,2~1,5 2-3	500 V	100 A	4.5 kA	20 kA	90x130xh50	444
DB125-6/4	1	10÷35	6-7	6 (5+1)	(5) 2,5÷6 / 1,5÷6 (1) 10÷25 / 6÷16	2-3 2-3	690 V	125 A	4.5 kA	20 kA	90x109xh50	326
DB125-10/4	1	10÷35	6-7	10 (7+3)	(7) 2,5÷6 / 1,5÷6 (3) 10÷25 / 6÷16	2-3 2-3	690 V	125 A	4.5 kA	20 kA	90x147xh50	440
DB125-10/4C	2	10÷35/ 10÷16	6-7	9 (7+2)	(7) 2,5÷6 / 1,5÷6 (2) 10÷25 / 6÷16	2-3 2-3	500 V	125 A	4.5 kA	20 kA	90x100xh50	306
DB125-14/4	1	10÷35	6-7	14 (11+1+2)	(11) 2,5÷6 / 1,5÷6 (1) 10÷25 / 6÷16 (2) 10÷35 / 10÷25	2-3 2-3 2-3	690 V	125 A	4.2 kA	14.5 kA	90x182xh50	586
DB125-14/4C	2	10÷35/ 10÷16	6-7	13 (11+2)	(11) 2,5÷6 / 1,5÷6 (2) 10÷25 / 6÷16	2-3 2-3	500 V	125 A	4.5 kA	20 kA	90x130xh50	398
DB160-11/4	1	10÷50	8-10	11 (3+7+1)	(3) 10÷35 / 10÷25 (7) 2,5÷16 / 1,5÷16 (1) 2,5÷6 / 1,5÷6	2-3 2-3 2-3	690 V	160 A	8.2 kA	35 kA	96x175xh50	738

Materials

- **PA6.6** body and **PC** cover
- Self-extinguishing degree (UL 94): V-0
- **Brass** conductive bars
- **Zinc plated** steel screws with slotted and Phillips head

Features

- Independent poles with transparent PC separator between one pole and the other
- Built-in 35 mm **DIN** rail connection
- Slots for fixing on panels with screws
- Entrance holes with conical invitation to facilitate the introduction of conductors

Compliance

- **CE** certifications, **UKCA** and **RoHS**
- Tested according to **EN 60947-7-1** standard



DNB



NEUTRAL BARS

Type	N° inputs	Conneting Capacity in mm²	Tightening Torque (N*m)	N° outputs	Conneting Capacity out mm²	Tightening Torque (N*m)	Nominal Current	Allowable short duration fault current (Icw)	Maximum allowed peak fault current (Ipk)	Application for versions	Lenght mm	Weight g
DNB125-9	3	10÷25 / 6÷16	2~3	9	2,5÷6 / 1,5÷6	2~3	125 A	4.5 kA	30 kA	DB125-14/4	142	172
DNB160-10	4	10÷35 / 10÷25	2~3	10	2,5÷16 / 1,5÷16	2~3	160 A	6.2 kA	35 kA	DB160-11/4	168	192

Materials

- PA6.6 body
- Brass conductive bars
- Zinc plated steel screws with slotted and Philips head

Compliance

- CE certifications, UKCA and RoHS
- Tested according to EN 60947-7-1 standard



DJ160



UNIPOLAR JUMPER

Type	Nominal current	Application for versions	Lenght mm	Weight g
DJ160	125 A - 160 A	DB125-7/1 - DB160-7/1	-	29

Materials

- Tinned copper
- PVC insulation

Compliance

- CE certifications, UKCA and RoHS
- Tested according to EN 60947-7-1 standard

