

44 MP - MODULAR DISTRIBUTING FRAME TERMINAL BLOCKS

GWT
850°C



SINGLE-POLE



GW 44 651

SINGLE-POLE MODULAR DISTRIBUTION TERMINAL BLOCK - FIXING ON PLATE OR DIN RAIL - IP20

Code	Outer dim. LxHxD (mm)	No. of modules EN 50022	Input connecting capacity	Output connecting capacity	Icw (1s)	Pack Carton
Rated current (A): 160						
GW 44 651	35x92x49	2	1x(10-70) mm ²	6x(2.5-16) mm ²	10 kA	1/5

CHARACTERISTICS: terminal tightening torque: input cables 4 Nm, output cables 1.5 Nm.

APPLICATIONS: possibility to create 1, 2, 3 and 4-pole distributing frames.



GW 44 652

RIGID JUMPER KIT AND CAP FOR ONE-POLE TERMINAL BLOCK GW44651

Code	Description	Pack Carton
GW 44 652	Jumper kit	1/25

TWO-POLE



GW 44 691

TWO-POLE DISTRIBUTION TERMINAL BLOCKS WITH TRANSPARENT PROTECTION COVER FIXING ON PLATE OR DIN RAIL EN 50022 - 750V - T 85°C

Code	Outer dim. LxHxD (mm)	No. of modules EN 50022	Input connecting capacity	Output connecting capacity	Icw (1s)	Pack Carton
Rated current (A): 100						
GW 44 691	70x49x50	4	1x(6-35) mm ²	[1x(4-25) + 5x(1.5-10)] mm ²	6 kA	2/40
Rated current (A): 125						
GW 44 693	141x49x50	8	1x(6-35) mm ²	[2x(4-25) + 2x(4-16) + 10x(1.5-10)] mm ²	6 kA	1/12

CHARACTERISTICS: the indicated connection capacity is "per pole" and refers to the fitting of cables with "test prods".

NOTES: products bearing the IMQ quality mark.

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TECHNICAL CHARACTERISTICS

Standard: IEC 60998-1; IEC 60998-2-1; EN 60998-1; EN 60998-2-1

Impulse voltage: 4 kV

Insulation voltage: 500V

Protection against direct contact: IP XXA

Heat resistance: thermo-pressure with ball 125°C

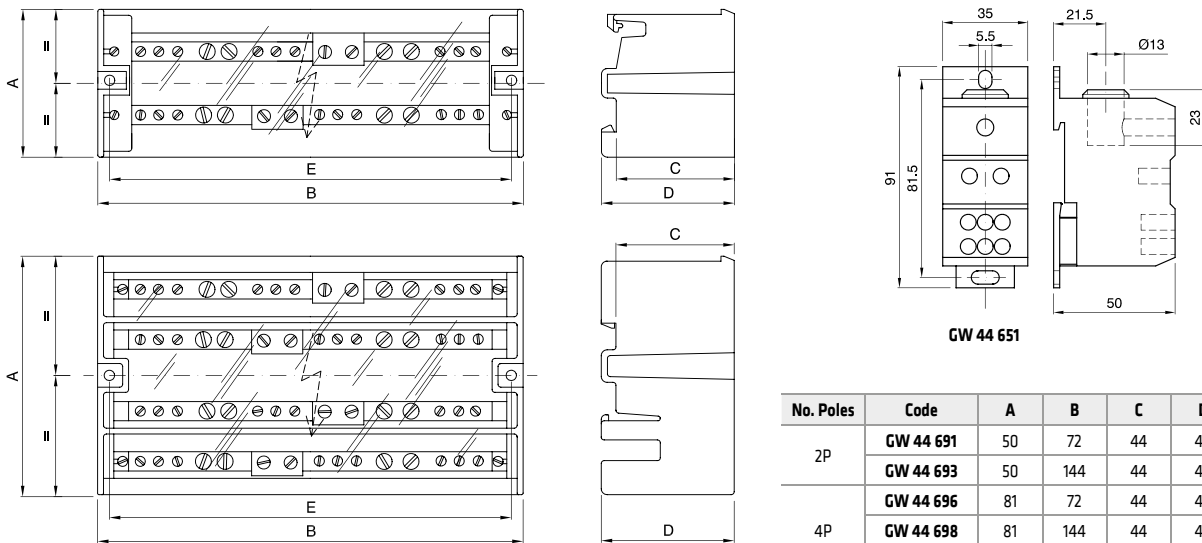
Resistance to abnormal heat and fire: Glow wire test 850°C

Maximum operating temperature: 85°C

Rated current In (A)	IcW (kA)	Peak current Ipk (kA)	Uimp (kV)	Ui (V)
100	6	20	8	750
125	6	22	8	750
160	10	24	8	750

Dimension tables

MODULAR DISTRIBUTION TERMINAL BLOCKS



GW 44 651

No. Poles	Code	A	B	C	D	E
2P	GW 44 691	50	72	44	49	64
	GW 44 693	50	144	44	49	136
4P	GW 44 696	81	72	44	49	64
	GW 44 698	81	144	44	49	136
	GW 44 699	90	160	44	49	145