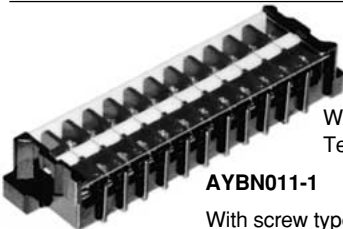
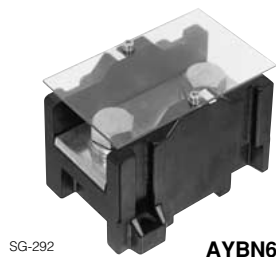


Terminal Blocks

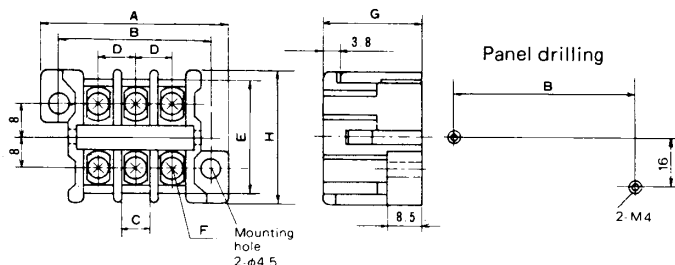
Type AYBN

General purpose terminal blocks 600 Volts

Typical illustration and description	Amps	No. of poles	With spring washer Type	Ordering code	With turtle-shaped washer Type	Ordering code
 Wire size: Max. 2mm² Terminal screw: M3.5 AYBN011-1 With screw type connectors, marking strip and cover SB-277	15	3	AYBN013-5	LT1N-0203B	AYBN013-1	LT1N-0203A
		4	AYBN014-5	LT1N-0204B	AYBN014-1	LT1N-0204A
		6	AYBN016-5	LT1N-0206B	AYBN016-1	LT1N-0206A
		8	AYBN018-5	LT1N-0208B	AYBN018-1	LT1N-0208A
		10	AYBN010-5	LT1N-0210B	AYBN010-1	LT1N-0210A
		12	AYBN011-5	LT1N-0212B	AYBN011-1	LT1N-0212A
 Wire size: Max. 5.5mm² Terminal screw: M4 AYBN026-1 With screw type connectors, marking strip and cover SB-277	25	3	AYBN023-5	LT1N-0503B	AYBN023-1	LT1N-0503A
		4	AYBN024-5	LT1N-0504B	AYBN024-1	LT1N-0504A
		6	AYBN026-5	LT1N-0506B	AYBN026-1	LT1N-0506A
		8	AYBN028-5	LT1N-0508B	AYBN028-1	LT1N-0508A
		10	AYBN020-5	LT1N-0510B	AYBN020-1	LT1N-0510A
		12	AYBN021-5	LT1N-0512B	AYBN021-1	LT1N-0512A
 Wire size: Max. 14mm² Terminal screw: M5 AYBN043-1 With screw type connectors, marking strip and cover SB-232	40	3	AYBN043-5	LT1N-1403B	AYBN043-1	LT1N-1403A
		4	AYBN044-5	LT1N-1404B	AYBN044-1	LT1N-1404A
	60	3	AYBN063-5	LT1N-2203B	AYBN063-1	LT1N-2203A
		4	AYBN064-5	LT1N-2204B	AYBN064-1	LT1N-2204A
 Wire size: Max. 60mm² Terminal screw: M8 AYBN204-5 With screw type connectors, marking strip and cover SB-277	150	3	—		AYBN103-5 *1	LT1N-6003B
		4	—		AYBN104-5 *1	LT1N-6004B
	200	3	—		AYBN203-5 *2	LT1N-1X03B
		4	—		AYBN204-5 *2	LT1N-1X04B
	400	3	—		AYBN403-5 *2	LT1N-2X03B
		4	—		AYBN404-5 *2	LT1N-2X04B
 Wire size: Max. 325mm² Terminal screw: M16 AYBN601-5 SG-292	600	1	—		AYBN601-5 *2	LT1N-3X01B

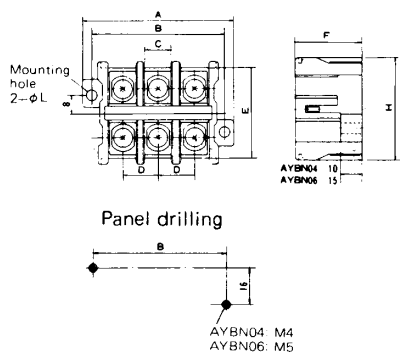
Notes: *1 Cross recessed pan head screw type.
*2 Hexagonal bolt

Dimensions, mm 15A, 25A Terminal blocks



Type	No. of poles	A	B	C	D	E	F	G	H	Mass (g)
AYBN013-1, -5	3	45	37	6.9	9	28	M3.5	23.8	32	20
AYBN014-1, -5	4	54	46	6.9	9	28	M3.5	23.8	32	25
AYBN016-1, -5	6	72	64	6.9	9	28	M3.5	23.8	32	40
AYBN018-1, -5	8	90	82	6.9	9	28	M3.5	23.8	32	50
AYBN010-1, -5	10	108	100	6.9	9	28	M3.5	23.8	32	65
AYBN011-1, -5	12	126	118	6.9	9	28	M3.5	23.8	32	80
AYBN023-1, -5	3	52.5	44.5	9.9	11.5	30	M4	26.8	36	40
AYBN024-1, -5	4	64	56	9.9	11.5	30	M4	26.8	36	50
AYBN026-1, -5	6	87	79	9.9	11.5	30	M4	26.8	36	80
AYBN028-1, -5	8	110	102	9.9	11.5	30	M4	26.8	36	100
AYBN020-1, -5	10	133	125	9.9	11.5	30	M4	26.8	36	120
AYBN021-1, -5	12	156	148	9.9	11.5	30	M4	26.8	36	140

40A, 60A Terminal blocks



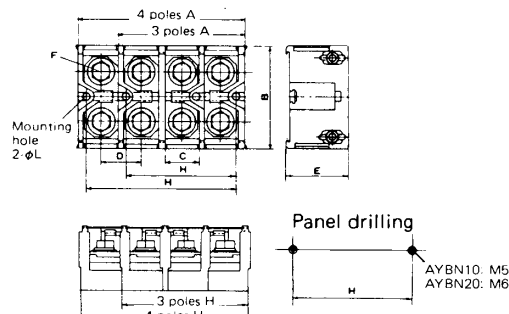
Type	No. of poles	A	B	C	D	E	F	H	L	Mass (g)
AYBN043-1, -5	3	67	59	12.4	16	40	31.8	45	φ4.5	100
AYBN044-1, -5	4	83	75	12.4	16	40	31.8	45	φ4.5	120
AYBN063-1, -5	3	90	78	16.9	20	52	39	60	φ6	160
AYBN064-1, -5	4	113	101	16.9	20	52	39	60	φ6	220

Ordering information

Specify the following:

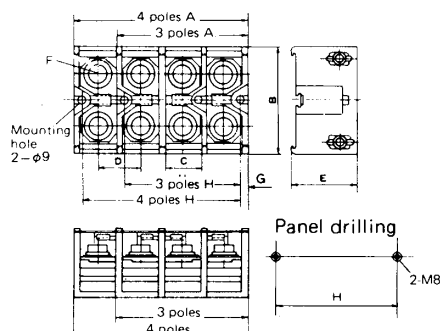
- Ordering code or type number

150A, 200A Terminal blocks



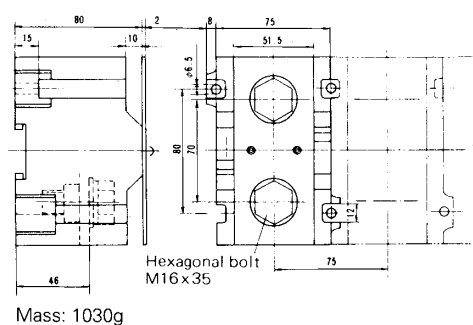
Type	No. of poles	A	B	C	D	E	F	H	L	Mass (g)
AYBN103-5	3	85	79	23	27	51	M8	72	φ6	380
AYBN104-5	4	112	79	23	27	51	M8	99	φ6	500
AYBN203-5	3	110	90	29.7	35	63	M10	96	φ7	680
AYBN204-5	4	145	90	29.7	35	63	M10	131	φ7	900

400A Terminal blocks



Type	No. of poles	A	B	C	D	E	F	G	H	Mass (g)
AYBN403-5	3	175	120	45	55	82	M12	9.5	156	1600
AYBN404-5	4	230	120	45	55	82	M12	9.5	211	2100

600A Terminal blocks



Mass: 1030g

Technical data

Insulation resistance: Over 100MΩ at 500V DC

Dielectric strength: 2500V AC rms. 1 minute

Ambient temperature: -20° to +40°C