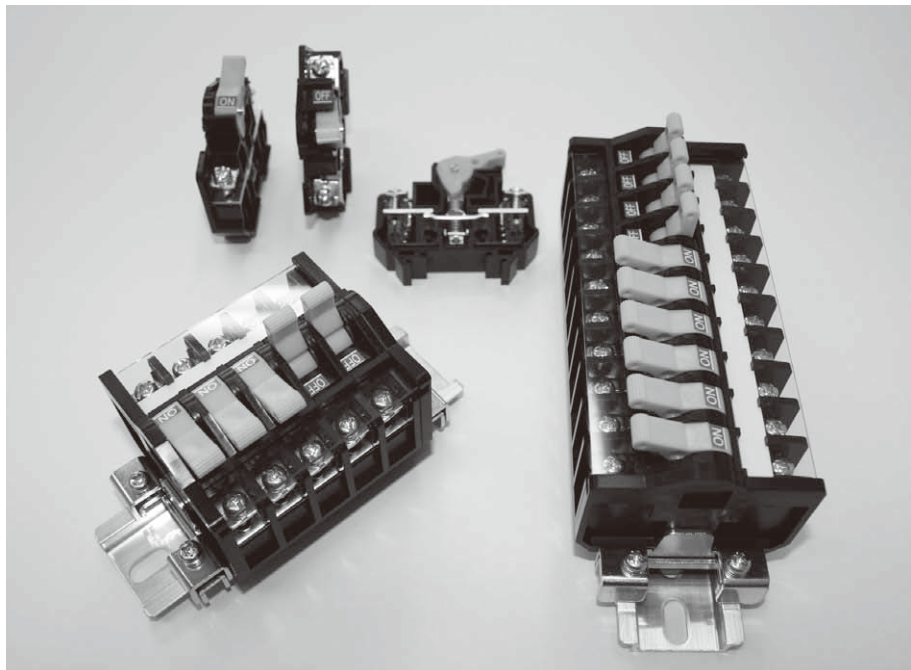




AFD TYPE



FEATURES

- The circuit can be disconnected by the lever operation.
- With up-screw terminals, wires up to 5.5 mm² can be connected.
- The terminal block can be mounted on DIN rails.
- 2-pole batch disconnection is also available.
- ON-OFF indication labels are attached.

SPECIFICATIONS (RATINGS, PERFORMANCE)

Specification	Type	AFD-5.5
Rated insulation voltage (Ui)		600V
Rated current-carrying capacity (Ith)		30A
Max. wire size		5.5mm ²
Screw size		M4×8.5
Withstand voltage		1 minute at 2,500V AC
Lightning impulse		±6kV / 3 times for each pole (1.2 / 50 μs)
Operating temperature		−20 to 60°C
Storing temperature		−40 to 75°C
Altitude		2,000 m max.

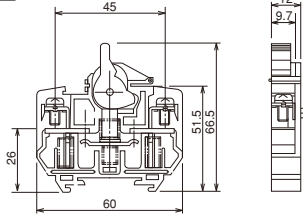
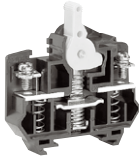
How to order of terminal blocks

For the how to order, see A40.

STANDARD PRODUCTS

AFD-5.5 (30A)

Wire size: 2.0 to 5.5 mm²



● Applicable accessories

End plate	AFDE-5.5A
	AFDE-5.5B
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	AFDC-5.5

● Applicable crimp terminal

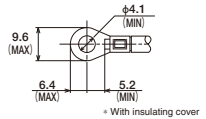
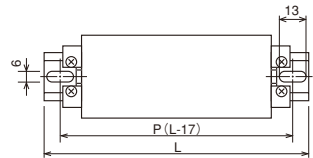


TABLE OF ASSEMBLED DIMENSIONS

AFD type assembly on punched rail

TXB-D type

AFD-5.5

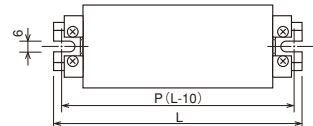


Pole	2	3	4	6	8	10	12	14	16	18	20	22	24	26	28	30
P	60	80		100	140	160	180	200	220	260	280	300	340	340	380	400
L	77	97		117	157	177	197	217	237	277	297	317	357	357	397	417
Rail	XD-4	XD-5		XD-6	XD-8	XD-9	XD-10	XD-11	XD-12	XD-14	XD-15	XD-16	XD-17	XD-18	XD-20	XD-21

AFD type assembly on U-cut rail

TXB-F type

AFD-5.5



Pole	2	3	4	6	8	10	12	14	16	18	20	22	24	26	28	30
P	60	70	85	105	130	155	180	205	225	250	275	300	325	345	370	395
L	70	80	95	115	140	165	190	215	235	260	285	310	335	355	380	405
Rail	XF-70	XF-80	XF-95	XF-115	XF-140	XF-165	XF-190	XF-215	XF-235	XF-260	XF-285	XF-310	XF-335	XF-355	XF-380	XF-405

ACCESSORIES

Please see page A75 to A78 for accessories.