



■ Features

- Terminal pitch 7.0mm interface terminal block
- Easy for working and maintenance
 - Convenience of workability, maintenance and repair by using a hinge-typed transparent T/B cover
 - Installation is very easy as there is a DIN rail mounting structure and a hole for fixing the mounting plate
- Structure with excellent environmental resistance and safety

As this is an integration type in which PCB is not exposed to the outside, it has an electrically safe structure such as dust, moisture, etc. and flame retardant material is used for external case

■ Use of applicable cables

For the specifications of connection cables with various PLCs, please refer to [I/O Cable Selection List by PLC].

■ Model configuration



- ① XTB Series 7.0mm pitch, Interface terminal block
- ② Applicable connector specifications and number of terminal poles

■ Model selection

Model	Pole	Mounting connector	Mounting connector model	Cable side connector model	Dimension (W*D mm)	Mounting method
XTB-20H	20	MIL Standard	HIF3BA-20PA-2.54DSA	HIF3BA-20D-2.54R	80 * 40.0	Screw fastening / DIN Rail (Channel)
			XG4A-2031	XG4M-2030		
XTB-26H	26		HIF3BA-26PA-2.54DSA	HIF3BA-26D-2.54R	101.0 * 40.0	
			XG4A-2631	XG4M-2630		
XTB-34H	34		HIF3BA-34PA-2.54DSA	HIF3BA-34D-2.54R	129.0 * 40.0	
			XG4A-3431	XG4M-3430		
XTB-40H	40		HIF3BA-40PA-2.54DSA	HIF3BA-40D-2.54R	149.0 * 40.0	
			XG4A-4031	XG4M-4030		
XTB-50H	50		HIF3BA-50PA-2.54DSA	HIF3BA-50D-2.54R	184.0 * 40.0	
			XG4A-5071	XG4M-5031		
XTB-50B			HIF3BB-50PA-2.54DSA	HIF3BB-50D-2.54R		
			XG4A-5031	XG4M-5030		

* Mounting connectors are compatible products and are subject to change without notice.

■ General specifications

Rated capacity	CE	125V AC / 24V DC, 1A
	UL	125V AC / DC, 1A
Insulation resistance	100MΩ or more (DC 500V)	
Withstand voltage	AC500V 1min	
Suitable wire	AWG22~16 (1.5mm/MAX)	
Terminal screw	M3 × 7L	
Screw torque	1.2N·m (12kgf·cm)	
Ambient temperature	-10°C ~ +50°C (No condensation)	

■ Material

Terminal block, cover	Modified PPO
Protection cover	Polycarbonate
Board	Epoxy 1.6t

■ Applicable crimp terminal specifications

