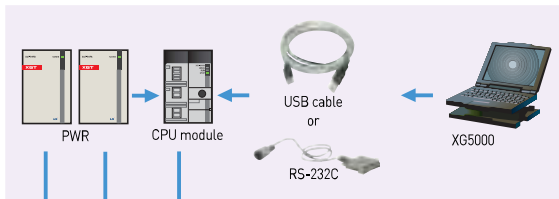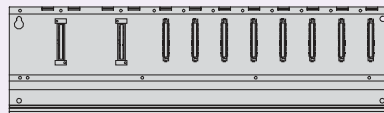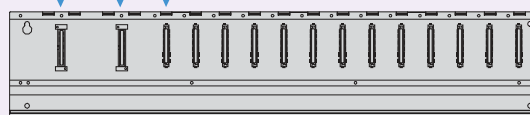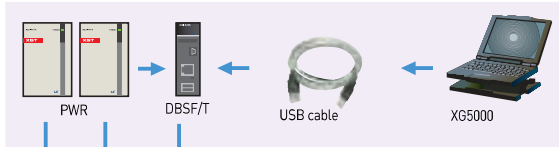## XGT System configuration

Main base[A side] XGR-M06P

Main base[B side] XGR-M06P

Main base

- 2 type of XGR-INC
- Power: AC110V, AC220V
- 6slot base: enable to install 6 communication modules based on Ethernet

Expansion base XGR-E12P

Expansion base

- Expansion drive: Fiber optic, Twisted fair, Hybrid
- Power: 8.5A/AC110V, 8.5A/AC220V
  - I/O module: max. 2,304 points
  - Serial communication module: 32 modules
  - Fieldbus communication module: 3 Pnet modules, 3 Dnet modules

Base module	
USB-301A	USB download cable
K1C-050A	RS-232C download cable
XGC-F201	Optic, 2m, Redundancy CPU synchronization cable
XGC-F501	Optic, 5m, Redundancy CPU synchronization cable

Power module	
XGR-AC12	110V/DC5V 5.5A, base/expansion
XGR-AC13	110V/DC5V 8.5A, expansion
XGR-AC22	220V/DC5V 5.5A, base/expansion
XGR-AC23	220V/DC5V 8.5A, expansion
XGR-DC42	DC24V/DC5V 7A, base/expansion

Expansion drive	
XGR-DBST	Twisted fair 2Ch
XGR-DBSF	Fiber optic 2Ch
XGR-DBSH	Twisted fair 1Ch and Fiber optic 1Ch

Item	Input module		
	AC110V	AC220V	DC24V
8points	-	XGI-A21A	XGI-D21A
16points	XGI-A12A	-	XGI-D22A
	-	-	XGI-D22B
32points	-	-	XGI-D24A
	-	-	XGI-D24B
64points	-	-	XGI-D28A
	-	-	XGI-D28B

Item	Output module		
	Relay	Triac	Transistor
8points	XGQ-RY1A	-	-
16points	XGQ-RY2A	XGQ-SS2A	XGQ-TR2A
	XGQ-RY2B	-	XGQ-TR2B
32points	-	-	XGQ-TR4A
	-	-	XGQ-TR4B
64points	-	-	XGQ-TR8A
	-	-	XGQ-TR8B

Item	Communication module	
RAPIEnet	XGL-EIMT	RAPIEnet, Twisted fair 2Ch
	XGL-EIMT	RAPIEnet, Fiber optic 2Ch
	XGL-EIMH	RAPIEnet, Twisted fair, Fiber optic
	XGL-ES4T	RAPIEnet Switch, 4Ports
	XOL-EIMT	RAPIEnet, Twisted fair 2Ch for PC
	XOL-EIMF	RAPIEnet, Fiber optic 2Ch for PC
FEnet	XGL-EFMTB	Open Ethernet, Twisted fair
	XGL-EFMFB	Open Ethernet, Fiber optic
	XGL-EH5T	Open Ethernet, Twisted fair 5Ch, Switching HUB
FDEnet	XGL-EDMT	Dedicated Ethernet, Twisted fair
	XGL-EDMF	Dedicated Ethernet, Fiber optic
Ethernet/IP	XGL-EIPT	Industrial Ethernet, Twisted fair 2Ch
Cnet	XGL-CH2B	RS-232C, RS-422/485
	XGL-C22B	RS-232C 2Ch
	XGL-C42B	RS-422/485 2Ch
Dnet	XGL-DMEB	DeviceNet, Master
Pnet	XGL-PMEB	Profibus-DP, Master
Rnet	XGL-RMEB	Rnet, Master
BACnet/IP	XGL-BIPT	BACnet client/server