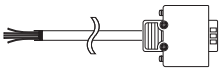
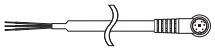
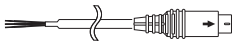
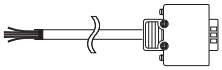
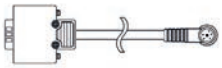
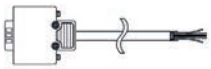
Touch panels

Product		Description				Part number	SD card slot
		LCD	Power supply	Communication port	Color		
	GT02M touch panel 3.8 inch	STN monochrome (white/red/pink backlight)	5V DC	RS232C	Black	AIG02MQ02D	
					Ash gray	AIG02MQ03D	
				RS422 (RS485)	Black	AIG02MQ04D	
					Ash gray	AIG02MQ05D	
			24V DC	RS232C	Black	AIG02MQ12D	
					Ash gray	AIG02MQ13D	
				RS422 (RS485)	Black	AIG02MQ14D	
					Ash gray	AIG02MQ15D	
				RS232C	Black	AIG02MQ22D	✓
					Ash gray	AIG02MQ23D	✓
				RS422 (RS485)	Black	AIG02MQ24D	✓
					Ash gray	AIG02MQ25D	✓
	GT02G touch panel 3.8 inch	STN monochrome (green/orange/red back-light)	5V DC	RS232C	Black	AIG02GQ02D	
					Ash gray	AIG02GQ03D	
				RS422 (RS485)	Black	AIG02GQ04D	
					Ash gray	AIG02GQ05D	
			24V DC	RS232C	Black	AIG02GQ12D	
				RS422 (RS485)	Black	AIG02GQ14D	
				RS232C	Black	AIG02GQ22D	✓
					Ash gray	AIG02GQ23D	✓
				RS422 (RS485)	Black	AIG02GQ24D	✓
					Ash gray	AIG02GQ25D	✓
	GT03T-E touch panel 3.5 inch	TFT color	24V DC	RS232C	Ash gray	AIG03TQ03DE	✓
				RS422 (RS485)		AIG03TQ05DE	✓
	GT03M-E touch panel 3.5 inch	TFT monochrome		RS232C		AIG03MQ03DE	✓
				RS422 (RS485)		AIG03MQ05DE	✓
	GT05M touch panel 3.5 inch	STN monochrome (white/red/pink backlight)	24V DC	RS232C	Pure black	AIG05MQ02D	✓
					Silver	AIG05MQ03D	✓
				RS422 (RS485)	Pure black	AIG05MQ04D	✓
					Silver	AIG05MQ05D	✓
	GT05G touch panel 3.5 inch	STN monochrome (green/orange/red back-light)	24V DC	RS232C	Pure black	AIG05GQ02D	✓
					Silver	AIG05GQ03D	✓
				RS422 (RS485)	Pure black	AIG05GQ04D	✓
					Silver	AIG05GQ05D	✓
	GT05S touch panel 3.5 inch	STN color	24V DC	RS232C	Pure black	AIG05SQ02D	✓
					Silver	AIG05SQ03D	✓
				RS422 (RS485)	Pure black	AIG05SQ04D	✓
					Silver	AIG05SQ05D	✓
	GT12M touch panel 4.6 inch	STN monochrome (white/red/pink backlight)	24V DC	RS232C	Pure black	AIG12MQ12D	✓
					Silver	AIG12MQ13D	✓
				RS422 (RS485)	Pure black	AIG12MQ14D	✓
					Silver	AIG12MQ15D	✓
	GT12G touch panel 4.6 inch	STN monochrome (green/orange/red back-light)	24V DC	RS232C	Pure black	AIG12MQ12D	✓
					Silver	AIG12MQ13D	✓
				RS422 (RS485)	Pure black	AIG12MQ14D	✓
					Silver	AIG12MQ15D	✓
	GT32M-R Bediengerät 5.7 inch	TFT monochrome	24V DC	RS232C	Pure black	AIG32MQ02DR	✓
					Silver	AIG32MQ03DR	✓
				RS422 (RS485)	Pure black	AIG32MQ04DR	✓
					Silver	AIG32MQ05DR	✓
	GT32T-R touch panel 5.7 inch	TFT color	24V DC	RS232C	Pure black	AIG32TQ02DR	✓
					Silver	AIG32TQ03DR	✓
				RS422 (RS485)	Pure black	AIG32TQ04DR	✓
					Silver	AIG32TQ05DR	✓
	GT32T-E touch panel 5.7 inch	TFT color	24V DC	RS232C	Ash gray	AIG32TQ03DE	✓
				RS422 (RS485)		AIG32TQ05DE	✓
	GT32M-E touch panel 5.7 inch	TFT monochrome		RS232C		AIG32MQ03DE	✓
				RS422 (RS485)		AIG32MQ05DE	✓

Product		Description				Part number	SD card slot
		LCD	Power supply	Communication port	Color		
	GT707 touch panel 7.0 inch	TFT color	24V DC	RS232C	Pure black	AIG707WCL1G2	✓
	HM504 touch panel 4.3 inch	TFT color	24V DC	RS232, RS485, RS422	Pure black	AIHM504	✓
	HM507 touch panel 7.0 inch	TFT color	24V DC	RS232, RS485, RS422	Pure black	AIHM507	✓
	HM510 touch panel 10.4 inch	TFT color	24V DC	RS232, RS485, RS422	Pure black	AIHM510	✓
	HM513 touch panel 13.3 inch	TFT color	24V DC	RS232, RS485, RS422	Pure black	AIHM513	✓

PLC connection cables

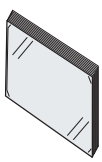
Touch panel	Part No.	Connection cable	PLC
GT series (24V DC, RS422/RS485) Not for GT707	**AIGT81S2D**	 PLC connection cable (2m), 2 single wires + shielding wire — 9-pin Sub-D female	Siemens S7-200 series
GT series (24V DC, RS232C) Not for GT707	**AIGT8192**	 PLC connection cable (2m) , 3 single wires — 5-pin mini DIN plug, angled type **AIGT8193** (3m), **AIGT8194** (4m) and **AIGT8195** (5m) are also available.	Panasonic Electric Works FP series
GT series (24V DC, RS422/RS485) Not for GT707	**AIGT8175**	 PLC connection cable (5m) , 4 single wires + shielding wire — 8-pin mini DIN plug	Mitsubishi Electric FX series
GT series (24V DC, RS232C) Not for GT707	**AIP81842**	 PLC connection cable (2m), 3 single wires — 9-pin Sub-D female	Panasonic Electric Works FP2SH COM port
GT707 (24V DC, RS232C)	**AFC8513D**	 PLC connection cable (3m) , 9-pin Sub-D female — 5-pin mini DIN plug, angled type	Panasonic Electric Works FP0R/2/-e/-Sigma/-X TOOL port
GT707 (24V DC, RS232C)	**AFB85D018-2M**	 PLC connection cable (2m), 9-pin Sub-D female — 3 single wires **AFB85D018** (0,5m) is also available.	Panasonic Electric Works FP0R/FP-X/FPG COM port, FP7 TOOL port

Accessories

Panel face protection sheets

10 sheets in a set (option)

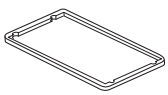
GT02	**AIG02800**
GT05	**AIG0T5800**
GT12	**AIG12800**
GT32-E/-R	**AIG32800**
GT707	**AIG7A07S01**



Waterproof packing

Waterproof packing (for replacement),
10 pieces in a set. Package includes one set.

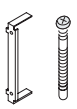
GT02	**AIG02810**
GT03-E	**AIG03810E**
GT05	**AIGT05810**
GT12	**AIG12810**
GT32-E/-R	**AIG32810E**



Set of mounting brackets

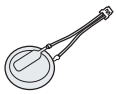
5 sets with 2 mounting brackets each.
Package includes one set.

GT03-E	**AIG12830**
GT05	**AIGT28321**
GT12/GT02	**AIG12830**
GT32-E/-R	**AIGT32830**



Backup batteries for GT touch panels

GT series (except GT707)	**AFPX-BATT**
GT707	**AFPABAT001**



Screen data transmission cable

Programming cable, USB type A to USB type B for GT05 and GT32-E/-R
Part No.: **AFPXCABUSB2**

Programming cable, USB type A to Mini USB (5 pins) for GT02/03-E/12/707
Part No.: **CABMINIUSB5**