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Серия GOT1000.





Панель GOT1000 отличается от конкурентов множеством преимуществ.

Серия GOT1000 охватывает шесть различных моделей, включая переносные модели. Таким образом, модель легко подобрать для любой системы и кошелька.

Серия GOT – это предел качества и мощности в управлении. Впечатляющий набор функций и простая сенсорная панель дают каждому пользователю то, что ему надо и то, что он ожидает.

Основные свойства:

- Полностью графическое управление панелью
- Ввод через сенсорный экран и/или с помощью обычной клавиатуры
- Аналоговое отображение технологических параметров
- Обработка рецептов
- Функция диагностики программируемого контроллера
- Имеются как драйверы для всех программируемых контроллеров MELSEC так и драйверы других изготовителей
- Многоязычность, благодаря Unicode 2.1

Модификации:

- Модель GT16
- <u>Модель GT15</u>
- Модель GT14
- Модель GT10
- Переносная панель
- Периферийные принадлежности

Подробное описание:

Модель GT16



Высокомощные модели с мультимедийными свойствами и множеством дополнительных функций, включая встроенные коммуникационные интерфейсы.

Пользовательская память: 15/11 Мб

Встроены интерфейсы USB-хоста и USB-устройства

Технические характеристики:

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| Specifications | | GT1655-VTBD GT1662-VNBA GT1662-VNBD | GT1665HS-VTBD | GT1672-VNBA GT1672-VNBD | GT1675-VNBA GT1675-VNBD | | |
|-----------------------|----------------------------|---|--|---|---|--|--|
| Display unit type | | GT1655: 5.7", TFT, 65536 colours GT1662: 8.4", TFT, 16 colours | 6.5", TFT, 65536 colours | 10.4", TFT, 16 colours | 10.4", TFT, 4096 colours | | |
| , | resolution (pixel) | 640x480 | 640x480 | 640x480 | 640x480 | | |
| D | A types | 100-240 V AC | _ | 100-240 V AC | 100-240 V AC | | |
| Power supply | D types | 24 V DC | 24 V DC | 24 V DC | 24 V DC | | |
| Memory capacity | | 11-15 MB | 15 MB | 11 MB | 11 MB | | |
| Memory card | | 1 (CompactFlash) | 1 (CompactFlash) | 1 (CompactFlash) | 1 (CompactFlash) | | |
| Keyboard type | | Touch-panel | Touch-panel | Touch-panel | Touch-panel | | |
| Function keys | | Touch keys | Touch keys | Touch keys | Touch keys | | |
| LED indicators | | 1 (POWER) | 1 (POWER) | 1 (POWER) | 1 (POWER) | | |
| Interfaces | | Ethernet (TCP/IP), RS232, RS422/485, USB, CF Slot | | | | | |
| Multimedia capabilit | ty | _ | _ | _ | _ | | |
| Real-time clock | | Integrated | Integrated | Integrated | Integrated | | |
| Network communica | ition possibilities | Ethernet (TCP/IP), CC-Link (IE), Modbus, RS232, RS422/485, A bus, Q bus, MELSECNET/10/H | Ethernet (TCP/IP), Modbus, RS232, RS422/485 | Ethernet (TCP/IP), CC-Link (IE), Modbus, RS232, RS422/485, A bus, Q bus, MELSECNET/10/H | Ethernet (TCP/IP), CC-Link (IE), Modbus, RS232, RS422/485, A bus, Q bus, MELSECNET/10/H | | |
| Extension interface (| communication/option unit) | 1 port (max.5 units/4 channels) | _ | 1 port (max.5 units/4 channels) | 1 port (max.5 units/4 channels) | | |
| IP rating (front) | | IP67 ^① | IP65 ^① | IP67 ^① | IP67 ^① | | |
| Dimensions (WxHxD) mm | | GT1655: 167x135x60 GT1662: 241x190x52 | 201x230x97 | 303x214x49 | 303x214x49 | | |
| Weight kg | | GT1655: 1.0 GT1662: 1.8 | 1.2 | 2.3 | 2.3 | | |
| Order information | Art. no | 244210 237194 237194 | 237248 | 237192 237193 | 237190 237191 | | |

¹ The unit may not be used in certain environments where it is subjected to splashing oil or chemicals for a long period of time or soaked in oil mist.

| Specifications | | GT1665M-STBA GT1665M-STBD GT1665M-VTBA GT1665M-VTBD | GT1675M-STBA GT1675M-STBD GT1675M-VTBA GT1675M-VTBD | GT1685M-STBA GT1685M-STBD | GT1695M-XTBA GT1695M-XTBD | |
|-----------------------|----------------------------|---|--|------------------------------|--------------------------------|--|
| | type | 8.4", TFT, 65536 colours | 10.4", TFT, 65536 colours | 12.1", TFT, 65536 colours | 15", TFT, 65536 colours | |
| Display unit | resolution (pixel) | STB: 800x600 VTB: 640x480 | STB□: 800x600 VTB□: 640x480 | 800x600 | 1024x768 | |
| Dowersupply | A types | 100-240 V AC | 100-240 V AC | 100-240 V AC | 100-240 V AC | |
| Power supply | D types | 24 V DC | 24 V DC | 24 V DC | 24 V DC | |
| Memory capacity | | 15 MB | 15 MB | 15 MB | 15 MB (expandable up to 57 MB) | |
| Memory card | | 1 (CompactFlash) | 1 (CompactFlash) | 1 (CompactFlash) | 1 (CompactFlash) | |
| Keyboard type | | Touch-panel | Touch-panel | Touch-panel | Touch-panel | |
| Function keys | | Touch keys | Touch keys | Touch keys | Touch keys | |
| LED indicators | | 1 (POWER) | 1 (POWER) | 1 (POWER) | 1 (POWER) | |
| Interfaces | | Ethernet (TCP/IP), RS232, RS422/485, | USB, CF Slot | | | |
| Multimedia capabilit | ly | Optional | Optional | Optional | Optional | |
| Real-time clock | | Integrated | Integrated | Integrated | Integrated | |
| Network communica | ition possibilities | Ethernet (TCP/IP), CC-Link (IE), Modbus, RS232, RS422/485, A bus, Q bus, MELSECNET/10/H | | | | |
| Extension interface (| communication/option unit) | 1 port (max.5 units/4 channels) | | | | |
| IP rating (front) | | IP67 ^① | IP67 ^① | IP67 ® | IP67 ^① | |
| Dimensions (WxHxD) |) mm | 241x190x52 | 303x214x49 | 316x242x52 | 397x296x61 | |
| Weight | kg | 1.7 | 2.1 | 2.7 | 5.0 | |
| Order information | Art. no. | 221949 221950 221951 221952 | 221945 221946 221947 221948 | 221360 221361 | 221358 221359 | |

¹⁾ The unit may not be used in certain environments where it is subjected to splashing oil or chemicals for a long period of time or soaked in oil mist.

Models mentioned above: GT1655-VTBD, GT1662-VNBA, GT1662-VNBD, GT1665HS-VTBD, GT1672-VNBA, GT1675-VNBA, GT1675-VNBA, GT1665M-STBA, GT1665M-STBD, GT1665M-VTBA, GT1665M-VTBD, GT1675M-STBA, GT1675M-STBD, GT1675M-VTBA, GT1685M-STBA, GT1685M-STBD, GT1695M-XTBA, GT1695M-XTBD

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Модель GT15



Мощные модели: идеально пригодны для множества задач как в составе коммуникационной сети, так и в одиночной системе.

Пользовательская память: 9/5 Мб

Встроен разъем USB

Технические характеристики:

| | | GT1562-VNBA | GT1572-VNBA | GT1575-VTBA | |
|-----------------------|--------------------|--|---|---|---|
| Specifications | | GT1562-VNBD GT1565-VTBA GT1565-VTBD | GT1572-VNBD GT1575-VNBA GT1575-VNBD | GT1575-VTBD GT1575-STBA GT1575-STBD | GT1585-STBA GT1585-STBD |
| type | | 8.4", TFT, 16 colours/65536 colours | GT1572: 10.4", TFT, 16 colours GT1575: 10.4", TFT, 256 colours | 10.4", TFT, 65536 colours/256 colours | 12.1", TFT, 65536 colours/256 colours |
| Display unit | resolution (pixel) | 640x480 | 640x480 | VT: 640x480 ST: 800x600 | 800x600 |
| Danier cumpli | A types | 100-240 V AC | 100-240 V AC | 100-240 V AC | 100-240 V AC |
| Power supply | D types | 24 V DC | 24 V DC | 24 V DC | 24 V DC |
| Memory capacity | | VN types: 5 MB (expandable up to 53 MB) VT types: 9 MB (expandable up to 57 MB) | 5 MB (expandable up to 53 MB) | 9 MB (expandable up to 57 MB) | 9 MB (expandable up to 57 MB) |
| Memory card | | 1 (CompactFlash, max. 256 MB) | 1 (CompactFlash, 256 MB max.) | 1 (CompactFlash, 256 MB max.) | 1 (CompactFlash, 256 MB max.) |
| Keyboard type | | Touch-panel | Touch-panel | Touch-panel | Touch-panel |
| Function keys | | Touch keys | Touch keys | Touch keys | Touch keys |
| LED indicators | 3 colours | 1 | 1 | 1 | 1 |
| | serial | RS232C | RS232C | RS232C | RS232C |
| Interfaces | parallel | _ | _ | _ | _ |
| | others | USB (on panel front) | USB (on panel front) | USB (on panel front) | USB (on panel front) |
| Real-time clock | | Integrated | Integrated | Integrated | Integrated |
| Network communicat | tion possibilities | Ethernet, MELSECNET/10/H, CC-Link IE, RS422/RS485, RS232, A bus, Q bus | Ethernet, MELSECNET/10/H, CC-Link IE, RS422/RS485, RS232, A bus, Q bus | Ethernet, MELSECNET/10/H, CC-Link IE, RS422/RS485, RS232, A bus, Q bus | Ethernet, MELSECNET/10/H, CC-Link IE, RS422/RS485, RS232, A bus, Q bus |
| IP rating (front) | | IP67 ^① | IP67 ^① | IP67 ^① | IP67 ® |
| Dimensions (WxHxD) mm | | 241x150 x56 | 303x214x49 | 303x214x49 | 316x242x52 |
| Weight | kg | 1.9 | 2.3 | V-ST: 2.3 ST, VT: 2.4 | 2.8 4.9 |
| Order information | Art. no. | 166240 169480 162705 169481 | 166241 169482 166242 169483 | 162706 169484 162707 169485 | 162708 169486 |

¹ The unit may not be used in certain environments where it is subjected to splashing oil or chemicals for a long period of time or soaked in oil mist.

Models mentioned above: GT1562-VNBA, GT1562-VNBD, GT1565-VTBA, GT1565-VTBD, GT1572-VNBA, GT1572-VNBD, GT1575-VNBA, GT1575-VNBD, GT1575-VTBA, GT1575-VTBD, GT1575-STBA, GT1575-STBD, GT1585-STBA, GT1585-STBD

Модель GT14



Стандартная модель с расширенными функциями и коммуникационными интерфейсами

Пользовательская память: 9 Мб

Встроены интерфейсы USB-хоста и USB-устройства

Технические характеристики:

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| Specifications | | GT1450-QMBDE GT1455-QTBDE | GT1450HS-QMBDE GT1455HS-QTBDE |
|-----------------------|--------------------|--|---|
| Display unit | type | QM: 5.7", STN, monochrome, 16 greyscales QT: 5.7", TFT, 65536 colours | QM: 5.7", TFT, monochrome, 16 greyscales QT: 5.7", TFT, 65536 colours |
| . , | resolution (pixel) | 320x240 | 320x240 |
| Power supply | | 24 V DC | 24 V DC |
| Memory capacity | | 9 MB | 9 MB |
| Memory card | | 1 (CompactFlash) | 1 (CompactFlash) |
| Keyboard type | | Touch-panel | Touch-panel |
| Function keys | | Touch keys | Touch keys |
| LED indicators | | 1 (POWER) | 1 (POWER) |
| | serial | RS232, RS422/485 | RS232, RS422 |
| Interfaces | parallel | _ | _ |
| interioces | others | USB (MINI-B) (on panel front) USB (A type) (back side) | USB (MINI-B) (under the cover of the top) USB (A type) (under the cover of the top) |
| Real-time clock | | Integrated | Integrated |
| Network communication | on possibilities | Ethernet ⁽³⁾ , RS422/485, RS232 | Ethernet, RS422/485, RS232 |
| IP rating (front) | | IP67 ^② | IP65® |
| Dimensions (WxHxD) mm | | 164x135x55 | 145x185x79.3 |
| Weight | kg | 0.7 | 0.79 |
| Order information | Art. no | 281252 248881 | 271455 271384 |

¹ Only for models GT1455-QTBDE and GT1450-QMBDE (equipped with Ethernet).

Models mentioned above: GT1450-QMBDE, GT1455-QTBDE, GT1450HS-QMBDE, GT1455HS-QTBDE

Модель GT10



Компактные модели с основными функциями Пользовательская память: 3 / 1,5 / 0,5 Мб

Технические характеристики:

| Specifications | | GT1030-HBD/-HBD2/-HBDW/-HBDW2/-HWD/-HWD2 GT1030-HWDW/-HWDW2/-HBL/-HBLW/-HWL/-HWLW | GT1050-QBBD | GT1055-QSBD | |
|-------------------------|--------------------------|---|----------------------------------|------------------------|--|
| type | | 4.5", STN, monochrome | 5.7", STN, blue/white, 16 scales | 5.7", STN, 256 colours | |
| Display unit | resolution (pixel) | 288x96 | 320x240 | 320x240 | |
| Power supply | | 5 V DC/24 V DC | 24 V DC | 24 V DC | |
| Memory capacity | | 1.5 MB | 3 MB | 3 MB | |
| Memory card | | _ | _ | _ | |
| Keyboard type | | Touch-panel | Touch-panel | Touch-panel | |
| Function keys | | Touch keys | Touch keys | Touch keys | |
| LED indicators | | _ | _ | _ | |
| | serial | RS232, RS422/2x RS232 | RS232, RS422 | RS232, RS422 | |
| Interfaces | parallel | _ | _ | _ | |
| | others | _ | USB | USB | |
| Real-time clock | | Integrated | Integrated | Integrated | |
| Network communicati | on possibilities | Serial (max. 2 GOTs per FX or Q PLC), Multidrop master (max. 16 GOTs via master unit per FX or Q PLC, Modbus RTU) | | | |
| Extension interface (co | mmunication/option unit) | _ | _ | _ | |
| IP rating (front) | | IP67 ^① | IP67 ^① | IP67 ^① | |
| Dimensions (WxHxD) | mm | 113x74x27/145x76x29.5 | 139x112x41/164x135x56 | 139x112x41/164x135x56 | |
| Weight | kg | 0.2/0.3 | 0.45/0.7 | 0.45/0.7 | |
| Order information | Art. no. | 242110/242111/242112/242113/242114/242115 242116/242117/242118/242119/242120/242121 | 218492 | 218491 | |

The unit may not be used in certain environments where it is subjected to splashing oil or chemicals for a long period of time or soaked in oil mist.

Models mentioned above: GT1030-HBD, GT1030-HBD2, GT1030-HBDW, GT1030-HBDW2, GT1030-HWD, GT1030-HWD2, GT1030-HWDW, GT1030-HWDW2, GT1030-HBL, GT1030-HBLW, GT1030-HWL, GT1030-HWLW, GT1050-QBBD, GT1055-QSBD

⁽²⁾ The unit may not be used in certain environments where it is subjected to splashing oil or chemicals for a long period of time or soaked in oil mist.

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Переносная панель



Чрезвычайно простые в обращении. Пользовательская память: 15 Мб Встроены интерфейсы USB-хоста и USB-устройства

Технические характеристики:

| Specifications | | GT1665HS-VTBD |
|---------------------------|--------------------------|---|
| Dienlauunit | type | 6.5", TFT, 65536 colours |
| Display unit | resolution (pixel) | 640x480 |
| Power supply | A types | _ |
| rower supply | D types | 24 V DC |
| Memory capacity | | 15 MB |
| Memory card | | 1 (CompactFlash) |
| Keyboard type | | Touch-panel |
| Function keys | | Touch keys |
| LED indicators | | 1 (POWER) |
| Interfaces | | Ethernet (TCP/IP), RS232, RS422/485, USB, CF Slot |
| Multimedia capability | | _ |
| Real-time clock | | Integrated |
| Network communication | on possibilities | Ethernet (TCP/IP), Modbus, RS232, RS422/485 |
| Extension interface (co | mmunication/option unit) | _ |
| IP rating (front) | | IP65 ^① |
| Dimensions (WxHxD) mm | | 201x230x97 |
| Weight | kg | 1.2 |
| Order information Art. no | | 237248 |

1) The unit may not be used in certain environments where it is subjected to splashing oil or chemicals for a long period of time or soaked in oil mist.

| Specifications | | GT1450HS-QMBDE GT1455HS-QTBDE |
|-----------------------|----------------------|---|
| Display unit | type | QM: 5.7", TFT, monochrome, 16 greyscales QT: 5.7", TFT, 65536 colours |
| | resolution (pixel) | 320x240 |
| Power supply | | 24 V DC |
| Memory capacity | | 9 MB |
| Memory card | | 1 (CompactFlash) |
| Keyboard type | | Touch-panel |
| Function keys | | Touch keys |
| LED indicators | | 1 (POWER) |
| | serial | RS232, RS422 |
| Interfaces | parallel | _ |
| interfaces | others | USB (MINI-B) (under the cover of the top) USB (A type) (under the cover of the top) |
| Real-time clock | | Integrated |
| Network communi | cation possibilities | Ethernet, RS422/485, RS232 |
| IP rating (front) | | IP65 ® |
| Dimensions (WxHxD) mm | | nm 145x185x79.3 |
| Weight | | kg 0.79 |
| Order information | on Art. | 0 271455 271384 |

1 The unit may not be used in certain environments where it is subjected to splashing oil or chemicals for a long period of time or soaked in oil mist.

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Периферийные принадлежности



Этот раздел посвящен коммуникационным модулям, опциям, принадлежностям и кабелям для панелей управления серии GOT1000.

Дополнительная информация:



Опции

| Options | Interface name | GT16 | GT15 | GT14 | GT10 | Art. no |
|---|------------------|------|------|------|------|---------|
| | GT15-75QBUSL | • | • | | | 166305 |
| MELCEC O have | GT15-QBUS | • | • | | | 169465 |
| MELSEC Q bus | GT15-75QBUS2L | • | • | | | 166306 |
| | GT15-QBUS2 | • | • | | | 169466 |
| | GT15-RS2-9P | • | • | | | 169469 |
| | GT15-RS2T4-9P | • | • | | | 166307 |
| | GT15-RS4-9S | • | • | | | 169470 |
| Serial interface | GT15-RS4-TS | • | • | | | 169471 |
| | GT15-RS4-TE | • | • | | | 169471 |
| | GT15-RS2T4-25P | • | • | | | 166308 |
| | GT01-RS4-M | • | • | • | • | 225497 |
| CC-Link | GT15-J61BT13 | • | • | | | 203494 |
| CC-Link IE | GT15-J71GP23-SX | • | • | | | 218576 |
| CC-Link IE Field | GT15-J71GF13-T2 | • | • | | | 247574 |
| NEL CECNIET ALIA | GT15-J71LP23-25 | • | • | | | 229842 |
| MELSECNET/H/10 | GT15-J71BR13 | • | • | | | 229843 |
| Printer | GT15-PRN | • | • | | | 170169 |
| MES option card (for direct database connection) | GT16-MESB | • | | | | 221369 |
| | GT15V-75V4 | | • | | | 203497 |
| | GT15V-75ROUT | | • | | | 203500 |
| | GT16M-MMR | • | | | | 221362 |
| Video interface | GT16M-V4 | • | | | | 221363 |
| | GT16M-V4R1 | • | | | | 221364 |
| | GT16M-R2 | • | | | | 221365 |
| | GT16M-ROUT | • | | | | 221366 |
| | GT05-MEM-128MC | • | • | | | 166321 |
| | GT05-MEM-256MC | • | • | | | 166322 |
| | GT05-MEM-512MC | • | • | | | 221377 |
| Memory cards | GT05-MEM-1GC | • | • | | | 221378 |
| | GT05-MEM-2GC | • | • | | | 221379 |
| | L1MEM-4GBSD | | | • | | 238061 |
| | GT10-LDR | | | | • | 235837 |
| Option cards | GT10-50FMB | | | | • | 218493 |
| | GT05-MEM-ADPC | • | • | | | 166323 |
| | GT15-DIO | • | • | | | 209827 |
| | GT15-DIOR | • | • | | | 221953 |
| | GT15-SOUT | • | • | | | 209826 |
| Interface adapters | GT10-9PT5S | | | • | • | 225498 |
| | GT15-CFCD | • | • | | | 209824 |
| | GT15-CFEX-C08SET | • | • | | | 209825 |

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| Options | Interface name | GT16 | GT15 | GT14 | GT10 | Art. no. |
|------------------------------------|----------------|------|------|------|------|----------|
| | GT10-30PSCB | | | | • | 206973 |
| | GT10-50PSCB | | | | • | 218494 |
| | GT14-50PSCB | | | • | | 248884 |
| | GT14-50PSGB | | | • | | 248895 |
| | GT14-50PSCW | | | • | | 248896 |
| | GT14-50PSGW | | | • | | 248897 |
| | GT15-60PSCB | | • | | | 166329 |
| | GT15-60PSGB | | • | | | 166330 |
| | GT15-60PSCW | | • | | | 166331 |
| | GT15-60PSGW | | • | | | 166332 |
| | GT15-70PSCB | | • | | | 166333 |
| Protective film sheets | GT15-70PSGB | | • | | | 166334 |
| | GT15-80PSCB | | • | | | 166337 |
| | GT15-80PSGB | | • | | | 166338 |
| | GT15-80PSCW | | • | | | 166339 |
| | GT15-80PSGW | | • | | | 166340 |
| | GT16-50PSCB | • | | | | 244211 |
| | GT16H-60PSC | • | | | | 237250 |
| | GT16-60PSCB | • | | | | 221959 |
| | GT16-70PSCB | • | | | | 221958 |
| | GT16-70PSGB | • | | | | 279524 |
| | GT16-80PSCB | • | | | | 221958 |
| | GT16-90PSCB | • | | | | 221370 |
| | GT05-90PC0 | • | • | | | 221372 |
| | GT05-80PC0 | • | • | | | 221373 |
| Oil protection cover | GT05-70PC0 | • | • | | | 221374 |
| | GT05-60PC0 | • | • | | | 221375 |
| | GT05-50PC0 | | • | • | • | 221376 |
| | GT16-UCOV | • | | | | 221960 |
| | GT16-50UCOV | • | | | | 244212 |
| USB environmental protection cover | GT15-UCOV | | • | | | 190786 |
| protection cover | GT14-50UCOV | | | • | | 252417 |
| | GT16H-60ESCOV | • | | | | 237249 |
| | GT05-50STAND | • | • | • | • | 203502 |
| | GT15-70STAND | • | • | | | 166341 |
| Stands | GT15-80STAND | • | • | | | 166342 |
| | GT15-90STAND | • | | | | 218577 |
| | GT11-50BAT | • | | • | • | 163943 |
| Battery | GT15-BAT | | • | - | - | 166345 |
| | UIIJ DAI | | • | | | 100343 |

Адаптеры и кабели

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| Adapter type | Interface name | Application | Art. no. |
|--|--------------------------------------|---|----------|
| | GT15-75QBUSL | GT15/GT16/GT27/GT25 (1 channel), slim model | 166305 |
| MELSEC Q bus | GT15-QBUS | GT15/GT16/GT27/GT25 (1 channel), standard model | 169465 |
| | GT15-75QBUS2L | GT15/GT16/GT27/GT25 (2 channels), slim model | 166306 |
| | GT15-QBUS2 | GT15/GT16/GT27/GT25 (2 channels), standard model | 169466 |
| | GT15-RS2-9P | GT15/GT16/GT27/GT25 (serial interface RS232, 9-pin D-SUB) | 169469 |
| | GT15-RS2T4-9P | GT15/GT16 (converter RS232 -> RS422; 9-pin D-SUB)* | 166307 |
| | GT15-RS4-9S | GT15/GT16/GT27/GT25 (serial interface RS422/485, 9-pin D-SUB) | 169470 |
| Serial interface | GT15-RS4-TS | GT15/GT16 (serial interface RS422/485, screw terminals) | 169471 |
| | GT15-RS4-TE | GT27/GT25 (serial interface RS422/485, screw terminals) | 169471 |
| | GT15-RS2T4-25P | GT15/GT16 (converter RS232 -> RS422; 25-pin D-SUB) | 166308 |
| | GT01-RS4-M | RS485 Multi-drop master unit, 16 GOT's to one FX/Q PLC | 225497 |
| CC-Link | GT15-J61BT13 | GT15/GT16/GT27/GT25 | 203494 |
| CC-Link IE | GT15-J71GP23-SX | GT15/GT16/GT27/GT25, CCLink IE interface, 1 GBaud, optical ring | 218576 |
| CC-Link IE Field | GT15-J71GF13-T2 | GT15/GT16/GT27/GT25, CC-Link IE Field interface | 247574 |
| | GT15-J71LP23-25 | GOT MELSECNET/H/10 for GT15/GT16/GT27/GT25 HMIs, (for optical SI cable) | 229842 |
| MELSECNET/H/10 | GT15-J71BR13 | GOT MELSECNET/H/10 for GT15/GT16/GT27/GT25 HMIs, (for coaxial connection) | 229843 |
| Printer | GT15-PRN | GT15/GT16/GT27/GT25 (for USB connection to pictbridge compatible printers) | 170169 |
| WLAN | GT25-WLAN | Compatibility with IEEE802.11b/g/n, built-in antenna (WLAN adapter), interface to Personal Computer | 283975 |
| Field network adapter | GT25-FNADP | GT27/GT25, supported network: Profibus DP, DeviceNet | 292523 |
| Natural adaptar | Anybus Compact- Com M40 Profibus | Profibus connector 9-pin female D-SUB | 293532 |
| Network adapter | Anybus Compact- Com M40 DeviceNet | Pluggable 5.08 DeviceNet connector | 293533 |
| MES option card (for direct database connection) | GT16M-MESB | GT16 option card with MES functionality | 221369 |

^{*} not supported by GT15, 5.7".

Видео-порты для

| Video unit | Application | Art. no. |
|--------------|---|----------|
| GT15V-75V4 | Video input unit for GT15 video compatible models, 4 NTSC/PAL inputs | 203497 |
| GT15V-75ROUT | Video input unit for GT15 video compatible models, 1 RGB composite output | 203500 |
| GT16M-MMR | GOT multimedia option board for GT16 HMIs | 221362 |
| GT16M-V4 | GOT video input unit for GT16 HMIs, 4 NTSC/PAL inputs, | 221363 |
| GT16M-V4R1 | GOT video input unit for GT16, 4 NTSC/PAL inputs, 1 RGB composite input | 221364 |
| GT16M-R2 | GOT video input unit for GT16 HMIs, 2 RGB composite input | 221365 |
| GT16M-ROUT | GOT video output unit for GT16, 1 RGB composite output | 221366 |
| GT27-MMR-Z | GOT multimedia option board for GT27 HMIs | 273516 |
| GT27-V4-Z | GOT video input unit for GT27 HMIs, 4 NTSC/PAL inputs | 273517 |
| GT27-R2 | Video input unit for GT27 HMIs, 2 RGB composite inputs | 288056 |
| GT27-V4R1-Z | Video input unit for GT27 HMIs, 4 NTSC/PAL inputs, 1 RGB composite input | 273472 |
| GT27-ROUT | Video output unit for GT27 HMIs, 1 RGB composite output | 288057 |

Опциональные платы

| Option card | Application | Art. no. |
|-------------------|---|----------|
| GT25-MESIFKEY-1 ® | MES interface function license for GOT2000; 1 license | 274946 |
| GT25-VNCSKEY-1 ® | VNC server function license for GOT2000; 1 license | 274947 |
| GT25-PCRAKEY-1® | PC remote operation function for GOT2000; 1 license | 274948 |
| GT25-WEBSKEY-1 ® | Webserver functionality for GOT2000; 1 license | 294485 |
| GT10-LDR | Memory loader to transfer a project for GT1030 | 235837 |
| GT10-50FMB | GOT board for project transfer, for GT105□ | 218493 |
| GT05-MEM-ADPC | CF card — memory card adapter (type @) | 166323 |
| GT21-03SDCD | SD memory card for GOT2000 | 279811 |

¹ A separate licence is required for each GOT.

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Интерфейсы и адаптеры

| Optional unit | Application | Art. no. |
|------------------|--|----------|
| GT15-DI0 | Optional interface for digital I/Os, 16 (max. 128) inputs, 16 outputs, sink type | 209827 |
| GT15-DIOR | Optional interface for digital I/Os, 16 (max. 128) inputs, 16 outputs, source type | 221953 |
| GT15-SOUT | Optional interface for sound output | 209826 |
| GT01-RS4-M | GOT RS485 Multi-drop master unit, 16 GOTs to one FX/Q PLC | 225497 |
| GT10-9PT5S | GOT RS485 adapter for GT10 QVGA and GT11 QVGA models, D-SUB 9 pin | 225498 |
| GT15-CFCD | Additional CF port (drive B) on the back panel of GT15/GT16 | 209824 |
| GT15-CFEX-C08SET | Additional CF port (drive B) on the front panel of GT15/GT16 | 209825 |

Карты памяти

| Description | Application | Art. no. |
|----------------|--------------------------|----------|
| GT05-MEM-128MC | CF card 128 MB flash ROM | 166321 |
| GT05-MEM-256MC | CF card 256 MB flash ROM | 166322 |
| GT05-MEM-512MC | CF card 512 MB flash ROM | 221377 |
| GT05-MEM-1GC | CF card 1 GB flash ROM | 221378 |
| GT05-MEM-2GC | CF card 2 GB flash ROM | 221379 |
| L1MEM-4GBSD | SD card 4 GB | 238061 |

Защитная пленка для рабочей поверхности монитора, Настольный штатив

| Specifications | | GT10-30PSCB | GT10-50PSCB | GT14-50PSCB | GT14-50PSGB | GT14-50PSCW | GT14-50PSGW |
|---------------------------|----------|--------------------|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Type of accessory | | Protective film sl | neets for the GOT o | peration terminals | display surface | | |
| Use for operator terminal | | GT1030 | GT105x with 5.7" display | GT14 with 5.7" display | GT14 with 5.7" display | GT14 with 5.7" display | GT14 with 5.7" display |
| Surface | | clear | clear | clear | anti-glare | anti-glare | anti-glare |
| Set of | | 5 | 5 | 5 | 5 | 5 | 5 |
| Order information | Art. no. | 206973 | 218494 | 248884 | 248895 | 248896 | 248897 |

| Specifications | | GT15-60PSCB | GT15-60PSGB | GT15-60PSCW | GT15-60PSGW | GT15-70PSCB | GT15-70PSGB |
|---------------------------|----------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|
| Type of accessory | | Protective film sl | heets for the GOT o | peration terminals | display surface | | |
| Use for operator terminal | | GT15 with 8.4" display | GT15 with 8.4" display | GT15 with 8.4" display | GT15 with 8.4" display | GT15 with 10.4" display | GT15 with 10.4" display |
| Surface | | clear | anti-glare | clear ^① | anti-glare ^① | clear | anti-glare |
| Set of | | 5 | 5 | 5 | 5 | 5 | 5 |
| Order information | Art. no. | 166329 | 166330 | 166331 | 166332 | 166333 | 166334 |

| Specifications | | GT15-80PSCB | GT15-80PSGB | GT15-80PSCW | GT15-80PSGW | GT16-50PSCB |
|---------------------------|----------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Type of accessory | | Protective film she | eets for the GOT opera | tion terminals display : | surface | |
| Use for operator terminal | | GT15 with 12.1" display | GT15 with 12.1" display | GT15 with 12.1" display | GT15 with 12.1" display | GT16 with 15" display |
| Surface | | clear | anti-glare | clear ^① | anti-glare ^① | clear |
| Set of | | 5 | 5 | 5 | 5 | 5 |
| Order information | Art. no. | 166337 | 166338 | 166339 | 166340 | 244211 |

| Specifications | | GT16H-60PSC | GT16-60PSCB | GT16-70PSCB | GT16-70PSGB | GT16-80PSCB | GT16-90PSCB |
|---------------------------|----------|--------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Type of accessory | | Protective film sl | heets for the GOT o | peration terminals | s display surface | | |
| Use for operator terminal | | GT16 handy GOTs | GT16 with 8.4" display | GT16 with 10.4" display | GT16 with 10.4" display | GT16 with 12.1" display | GT16 with 15" display |
| Surface | | clear | clear | clear | anti-glare | clear | clear |
| Set of | | 5 | 5 | 5 | 5 | 5 | 5 |
| Order information | Art. no. | 237250 | 221959 | 221958 | 279524 | 221958 | 221370 |

[®] USB connector on the front side not omitted

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| Specifications | | GT05-90PC0 | GT05-80PC0 | GT05-70PC0 | GT05-60PC0 | GT05-50PC0 |
|------------------------|----------|-----------------------------|-------------------------------|-------------------------------|------------------------------|---------------------------|
| Type of accessory | | Oil protection cover | | | | |
| Use for operator termi | nal | GT16/15 with 15" display | GT16/15 with 12.1" display | GT16/15 with 10.4" display | GT16/15 with 8.4" display | GT15 with 5.7" display |
| Set of | | 1 | 1 | 1 | 1 | 1 |
| Order information | Art. no. | 221372 | 221373 | 221374 | 221375 | 221376 |

| Specifications | | GT16-UCOV | GT16-50UCOV | GT15-UCOV | GT14-50UCOV | GT16H-60ESCOV |
|---|----------|-----------|---------------------------|-----------|---|-----------------|
| Type of accessory USB environmental protection cover for GOT operation terminals | | | | als | Protective cover of emergency stop switch | |
| Use for operator termi | nal | GT16 | GT16 with 5.7" display | GT15 | GT14 with 5.7" display | GT16 handy GOTs |
| Set of | | 1 | 1 | 1 | 1 | 1 |
| Order information | Art. no. | 221960 | 244212 | 190786 | 252417 | 237249 |

| Specifications | GT05- 50STAND | GT15- 70STAND | GT15- 80STAND | GT15- 90STAND | GT11- 50BAT | GT15- BAT |
|----------------------------|---------------------------------|---|--|--|--------------------|-----------------|
| Type of accessory | | | | Buffer battery for and historical dat | | |
| Use for operator terminal | GOT1000 with 5.7" display | GOT1000/ GOT2000 with 8.4" and 10.4" display | GOT1000/ GOT2000 with 12.1" display | GOT1000/ GOT2000 with 15" display | GT10/GT14/ GT16 | GT15/GT16 |
| Set of | 1 | 1 | 1 | 1 | 1 | 1 |
| Details | _ | _ | _ | _ | Lithium battery | Lithium battery |
| Order information Art. no. | 203502 | 166341 | 166342 | 218577 | 163943 | 166345 |

Кабели

| Operator terminal | Interface | Connector | Cable | Connector | Periphery | Order infor- mation |
|---|--|----------------------------------|-----------------|----------------------------------|--|--|
| GOT1000/GOT2000/ GOT Simple series (except GT1030/GT14) | Frontside USB | MINI-B USB | GT09-C30USB-SP | USB-A | Personal Computer | 166373 |
| | | | | - | | |
| GOT1000/GOT2000/ GOT Simple series (except GT1030) | Integrated RS232 | D-SUB male connector 9 pin | GT01-C30R2-6P | MINI-DIN male connector 6 pin | MELSEC System Q and L series ^① | 163959 |
| | | | ■ | © | | |
| GOT1000/GOT2000/ GOT Simple series (except GT1030) | Integrated RS422 or GT15/GT16 adapter | D-SUB male connector 9 pin | GT01-C30R4-8P | MINI-DIN male connector 8 pin | MELSEC FX | 163948 further lengths on request |
| | | | | 0 | | |
| GOT1000/GOT2000/ GOT Simple series (except GT1030) | Integrated RS422 or GT15/GT16 adapter | D-SUB male connector 9 pin | GT01-C30R4-25P | D-SUB male connector 25 pin | MELSEC AnS/QnAS and AnU/QnA | 163953 further lengths on request |
| | | | | (| | |
| GT1030/ GT2103-PMBDS2 | RS232 | MINI-DIN male connector 6 pin | GT01-C30R2-6P | D-SUB male connector 9 pin | PC | 163959 |
| | | © | ■ | | | |
| GT1030/ GT2103-PMBDS | R5422 | Open terminals | GT10-C30R4-8P | MINI-DIN male connector 8 pin | MELSEC FX | 200494 further lengths on request |
| | | (6000) | = | 0 | | |
| GT1030 | RS232 | Open terminals | GT10-C30R2-6P | MINI-DIN male connector 7 pin | MELSEC System Q and L series | 200498 |
| | | 9666 | → | © | | |
| GT1030 | RS232 | MINI-DIN male connector 6 pin | GT10-RS2TUSB-SS | MINI-B USB | PC + GT09-C20US8-SP | 200500 + 166373 |
| | | 0 | Converter | • | | |

¹⁾ The RS232 adapter L6ADP-R2, art. no. 238059 is required, when using a PLC of the MELSEC L series.

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| Operator terminal | Interface | Connector | Cable | Connector | Periphery | Order infor- mation |
|-------------------------|-------------|---|------------------------|---|---------------------------------|--|
| GT15/GT16 | | A bus | GT15-A15C30B | A bus | MELSEC AnS/QnAS | 166358 further lengths on request |
| | | | | | | |
| GT15/GT16 | | A bus | GT15-AC30B | A bus | MELSEC AnS/QnAS and AnU/QnA | 166380 further lengths on request |
| | | | | | | |
| GT15/GT16/ GT27/GT25 | | Q bus | GT15-QC30B | Q bus | MELSEC System Q | 166348 further lengths on request |
| | | | | | | |
| GT16 | RS422/RS485 | Female ribbon cable connector 14 pin | GT16-C20R4-95* | D-SUB male connector 9 pin | | 0.2 m: 221380 |
| | | | ■ :——: ■ | - | | |
| GT16 | RS422/RS485 | D-SUB male connector 9 pin | FA-LTBGTR4CBL05 | Terminal block | | 0.5 m: 221381 |
| | | | ■: | * ************************************* | | |
| GT16 | RS422/RS485 | D-SUB male connector 9 pin | FA-LTBGTR4CBL10 | Terminal block | | 1.0 m: 221382 |
| | | | ■: | * ************************************* | | |
| GT16 | RS422/RS485 | D-SUB male connector 9 pin | FA-LTBGTR4CBL20 | Terminal block | | 2.0 m: 221383 |
| | | | ■: | * ************************************* | | |
| GT2103-PMBD | RS422 | Loose wire | GT21-C30R4-8P5 | MINI-DIN male connector 8 pin | MELSEC FX | 3.0 m: 280466 further lengths on request |
| | | 2000 | > | 0 | ME! | |
| GT2103-PMBD | RS422 | Loose wire | GT21-C30R4-25P5 | D-SUB male connector 25 pin | MELSEC System Q and L series | 3.0 m: 280470 further lengths on request |
| | | 1900 | > | (| | |

^{*} GOT-RS422/RS485 cable adapter, 0.2 m. This adapter is to be used with a standard GOT communication cable, e.g. GT01-C30R4-8P.

Специальные кабели для переносных графических панелей оператора

| Operator terminal | External cable | Cable | Connector | Periphery |
|-------------------|----------------|---------------|-----------------|---|
| | | | GT11H-C15R4-8P | MELSEC FX |
| GT14 Handy | GT11H-C□-37P | _ | GT11H-C15R4-25P | AnS/QnAS, AnU/QnA |
| Halloy | | | GT11H-C15R2-6P | MELSEC System Q |
| GT14 Handy | GT11H-C□ | - | = | Computer-Link, inverters, servo amplifiers [©] |
| | GT11H-C□-37P | GT11H-CNB-37S | RS232/RS422/485 | MELSEC L series |
| GT14 Handy | dilin-cu-5/F | GT16H-CNB-37S | F-1 | ANTI COC EN |
| Halloy | GT14H-C□-42P | GT16H-CNB-42S | Ethernet | MELSEC FX |
| GT16 Handy | GT16H-C□-42P | GT16H-CNB-42S | RS232/RS422/485 | All Mitsubishi Electric PLC |

These cables with open terminals can be used for the connection to serial communication modules, computer-link, inverters, and servo amplifiers.

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Specification of the external cables

| Specifications | | GT11H-C30-37P/ GT11H-C60-37P/ GT11H-C100-37P | GT14H-C30-42P/ GT14H-C60-42P/ GT14H-C100-42P | GT16H-C30-42P/ GT16H-C60-42P/ GT16H-C100-42P | GT11H-C30 / GT11H-C60 / GT11H-C100 | |
|---------------------|----------|--|--|--|--|--|
| Cable type | | External cable for GOT handy | | | | |
| Connector 1 | | Round female connector 32 pin | | | | |
| Connector 2 | | D-SUB male connector 37 pin | D-SUB male connector 42 pin | | Open terminals | |
| Further connections | | _ | | | | |
| Applicable with | | Connector conversion box | | | Factory automation periphery | |
| Length | m | 3.0/6.0/10.0 | 3.0/6.0/10.0 | 3.0/6.0/10.0 | 3.0/6.0/10.0 | |
| Order information | Art. no. | 191013/191014/191015 | 271456/271457/271458 | 237252/237253/237254 | 191016/191017/191018 | |

Specification of the relay cables

| Specifications | | GT11H-C15R4-8P | GT11H-C15R4-25P | GT11H-C15R2-6P |
|---------------------|----------|-----------------------------------|-------------------------------|-------------------------------|
| Cable type | | Relay cable | | |
| Connector 1 | | D-SUB female connector 37 pin | D-SUB female connector 37 pin | D-SUB female connector 37 pin |
| Connector 2 | | MINI-DIN male connector 8 pin | D-SUB male connector 25 pin | MINI-DIN male connector 6 pin |
| Further connections | | For power supply and external sig | nals | |
| Applicable CPU type | | MELSEC FX family | MELSEC AnS/QnAS and AnU/QnA | MELSEC System Q |
| Length | m | 1.5 | 1.5 | 1.5 |
| Order information | Art. no. | 191019 | 191020 | 191021 |

Specification of the cable adapters

| | GT11H-CNB-37S | GT16H-CNB-42S |
|--------|-------------------------------|---|
| | External cable for GT11 handy | Relay cable |
| | Round female connector 32 pin | D-SUB female connector 37 pin |
| | D-SUB male connector 37 pin | MINI-DIN male connector 8 pin |
| | _ | For power supply and external signals |
| | _ | MELSEC FX family |
| m | 3.0/6.0/10.0 | 1.5 |
| Art no | 204631 | 237251 |
| | m Art. no. | External cable for GT11 handy Round female connector 32 pin D-SUB male connector 37 pin — — |