

SIMOREG 6RA70 DC MASTER

SIMOREG CM



Options

The SIMOREG CM can be subdivided into several modules. These modules can be mounted separately.

Sets of preassembled cables are available as options for interconnecting the separate modules of the CM unit.

This allows fast, flexible adaptation to system requirements.

Description	Connection	Cable length	Order No.:
Supplementary housing Rear housing part including accessories for the mounting of the firing pulse transfer module and/or fuse monitoring module in a parallel connection	–	–	6RY1705-0CM00
Set of unassembled parts Screws, dowel pins and snap-on devices for the external mounting of module parts	–	–	6RY1707-0CM00
Preassembled ribbon cable set 2 off 26-core ribbon cable, shielded 2 off 10-core ribbon cable, shielded 1 off 20-core ribbon cable, shielded	From X21A, X22A on FBG -A7042- to X21A, X22A on FBG -A7043- From XS20, XS21 on FBG -A7042- to XS20, XS21 on FBG -A7044- From X102 on FBG -A7042- to X102 on FBG -A7044-	3 m 10 m	6RY1707-0CM01 6RY1707-0CM02
Preassembled cable set for current transformer 2 off 2-core twisted-pair cable	From X3 on FBG -A7042- to the current transformers	2 m 10 m	6RY1707-0CM03 6RY1707-0CM04
Preassembled cable set for heat sink temperature sensing 1 off 2-core shielded cable	From X6 and X7 on FBG -A7042- to temperature sensor on KK	10 m	6RY1707-0CM05
Preassembled cable set for firing pulse cables Bridging set for 12 off 2-core twisted-pair cable	From XIMP11 through XIMP16 and XIMP21 through XIMP26 to the thyristors	3 m	6RY1707-0CM06
Preassembled cable set for the fuse monitoring system 6 off 2-core twisted-pair cable	From XS1_ through XS12_ (according to the voltage: 85 V, 250 V, 575 V or 1000 V) to the fuses	10 m	6RY1707-0CM07
Preassembled cable set for voltage measurement 1 off 3-core twisted-pair cable U-V-W 1 off 2-core twisted-pair cable C-D	From XU., XV., XW. (according to the voltage: 85 V, 250 V, 575 V or 1000 V) to the supply voltage terminals From XC., XD. (according to the voltage: 85 V, 250 V, 575 V or 1000 V) to the armature voltage terminals	3 m	6RY1707-0CM08
Preassembled cable set for activation of the firing pulse transfer devices 12 off 2-core twisted-pair cable	From XIMP1, XIMP4 or XIMP2, XIMP5 or XIMP3, XIMP6 on FBG through A7043- (side panels) on the firing pulse transfer modules (single boards) with Terminals X11 through X16 and X21 through X26	1 m	6RY1707-0CM13
2 off 12-core shielded cable	From XIMP1, XIMP4 and/or XIMP2, XIMP5 and/or XIMP3, XIMP6 on FBG -A7043- to external firing pulse transfer devices	10 m	6RY1707-0CM10
Preassembled cable set for cradle in-line mounting 2 off 26-core ribbon cable 2 off 10-core ribbon cable 1 off 20-core ribbon cable	From X21A, X22A on FBG -A7042- to X21A, X22A on FBG -A7043- From XS20, XS21 on FBG -A7042- to XS20, XS21 on FBG -A7044- From X102 on FBG -A7042- to X102 on FBG -A7044-	–	6RY1707-0CM11