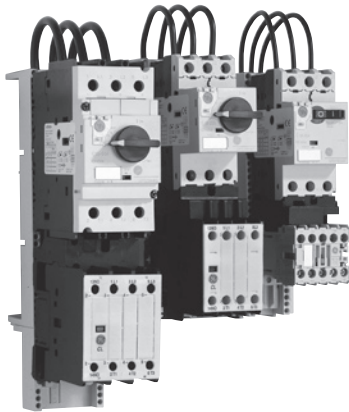


## Fuseless starters and busbar adapter plates



### Product range

- Link modules for mechanical and electrical connection of the manual motor starter and the M / CL contactor range
- Base plates for Din rail and busbar adapters
- Wiring kits for reversing applications
- Link connection for two base plates for three phase busbar system with 40 and 60mm center line spacing and 5 to 10mm thickness
- Accessories

### Technical performances

- Compact and high performance solution
- Easy accessibility to the contactor coil terminal A1-A2
- Save spacing only using 45 and 55mm width base plates for busbar adapters
- Quick "clip on" and secure connections
- Minimum 50kA short-circuit breaking capacity applies throughout

#### Thermal and magnetic protection

- GPS1B ● pg. B.8
- GPS2B ● pg. B.10
- GPS1M ● pg. B.12
- GPS2M ● pg. B.14

#### Contactors







- Serie M ● pg. C.2
- Serie CL ● pg. C.10

- Coordination tables ● pg. D.5
- Dimensions ● pg. D.14

For fuseless starter application turn the contactor 180° to have direct accessibility to the A1-A2 coil terminals when contactor is assembled to the manual motor starter. Then fit the contactor plastic cover into the contactor front to have the terminal numbering in the correct position.

Note: when turning the contactor 180° the built-in auxiliary contact (in case) will be located on the first left side terminal.

### Fuseless starters

	Description	For use with contactor	ac/dc	Frame size	Cat. no.	Ref. no.	Pack.
 <p><b>Link modules</b></p>	For mechanical and electrical connection between contactors and manual motor starters	MC0...MC1..	ac/dc	GPS1	<b>GPF1LMCBA</b>	101410	5
		CL00A...CL01A...CL02A..	ac	GPS1	<b>GPF1L02AA</b>	101411	5
		CL00D...CL01D...CL02D..	dc	GPS1	<b>GPF1L02DA</b>	101412	5
		CL25A..	ac	GPS1	<b>GPF1L25AA</b>	101413	5
		CL25D..	dc	GPS1	<b>GPF1L25DA</b>	101414	5
		CL03A...CL04A	ac	GPS1	<b>GPF1L04AA</b>	107165	5
		CL03D...CL04D	dc	GPS1	<b>GPF1L04DA</b>	107166	5
		CL03A...CL04A..	ac	GPS2	<b>GPF2L04AA</b>	107190	5
		CL45A..	ac	GPS2	<b>GPF2L45AA</b>	101415	5
		CL03D...CL04D..	dc	GPS2	<b>GPF2L04DA</b>	107191	5
		CL45D..	dc	GPS2	<b>GPF2L45DA</b>	101416	5
		CL06A...CL07A..	ac	GPS2	<b>GPF2L07AA</b>	101417	5
		For use with MCCB Record Plus with CL09/10A	-	-	-	<b>GPF3L09AA</b>	107252
	 <p><b>Link connector</b></p>	For mechanical and electrical connection between contactor and thermal overload relays RT1	CL00...CL25	ac/dc	GPS1	<b>GPF1L25CT1</b>	101512
		CL03...CL45	ac/dc	GPS2	<b>GPF1L45CT1</b>	101513	5
 <p><b>Base plates</b></p>	Plastic plates for mounting the fuseless starter in panels or in 35 mm DIN rail	CL00...CL01...CL02...CL25..	ac/dc	GPS1	<b>GPF1B1A</b>	101418	5
		CL03...CL04... and CL45..	ac/dc	GPS2	<b>GPF2B2A</b>	101419	5
		CL06...CL07..	ac/dc	GPS2	<b>GPF2B3A</b>	101420	5
		CL03...CL04..	ac/dc	GP	<b>GPF1B4A</b>	107163	5
 <p><b>Base plates</b></p>	For use with MCCB Record Plus	-	-	-	<b>GPF3B5A</b>	107253	1
	<p><b>Link connector</b></p>	For two base plates for reversing applications	-	-	-	<b>GPF1CBA</b>	101427
 <p><b>Wiring kits for reversing starters</b></p>		Suitable to be used with link modules Upper and lower connections without overload relays	MC0...MC1...MC2..	ac/dc		<b>WKMIU</b>	101421
	CL00...CL01...CL02..		ac/dc		<b>WKLI02P</b>	101422	1
	CL25..		ac/dc		<b>WKLI25P</b>	101423	1
	CL03...CL04...		ac/dc		<b>WKLI04P</b>	101424	1
	CL45..		ac/dc		<b>WKLI45P</b>	101425	1
	CL06A...CL07A..		ac		<b>WKLI07P</b>	101426	1
 <p><b>Plastic cover</b></p>	Fit the plastic cover into the front of the correspondent contactor to allow a clear identification of the terminal numbering	For use with contactor					
		CL00...CL01.. and CL02 without built-in auxiliary contact		<b>GPF00C02</b>	107098	5	
		CL00...CL01.. and CL02 with built-in 1NO auxiliary contact		<b>GPF10C02</b>	107099	5	
		CL00...CL01.. and CL02 with built-in 1NC auxiliary contact		<b>GPF01C02</b>	107100	5	
		CL25..		<b>GPF00C25</b>	107101	2	
		CL03...CL04.. without built-in auxiliary contact		<b>GPF00C04</b>	107102	5	
		CL03...CL04.. with built-in 1NO auxiliary contact		<b>GPF10C04</b>	107103	5	
		CL03...CL04.. with built-in 1NC auxiliary contact		<b>GPF01C04</b>	107105	5	
		CL45..		<b>GPF00C45</b>	107106	5	
		CL06...CL07..		<b>GPF00C08</b>	107107	5	

Order codes

A

B

C

D

E

F

G

H

I

X

