
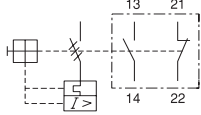
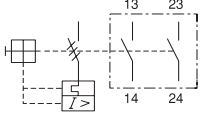
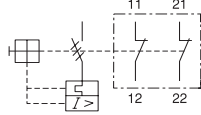

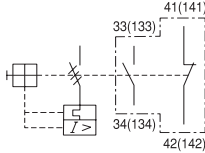
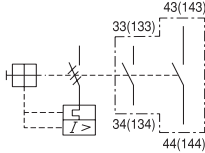
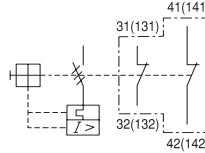
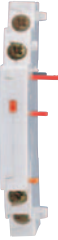
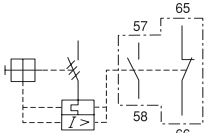
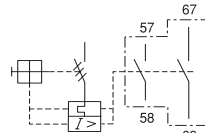
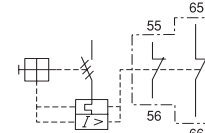

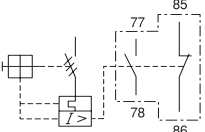
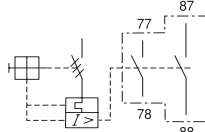
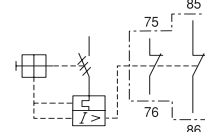



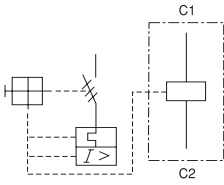

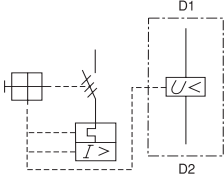

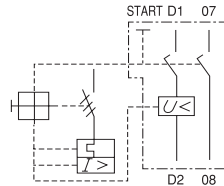
Product Selection Guide

Accessories



Type	Description	Connection diagram		
GFX... 	Auxiliary Switch <ul style="list-style-type: none"> · Front mounting · 2-pole · One front mounting module per circuit breaker 	1NO1NC  GFX-11	2NO  GFX-20	2NC  GFX-02
GSX... 	Auxiliary Switch <ul style="list-style-type: none"> · Side mounting on the left · 2-pole · One side mounting module per circuit breaker 	1NO1NC  GSX-11	2NO  GSX-20	2NC  GSX-02
GSA... 	Any Trip Alarm Switch <ul style="list-style-type: none"> · Side mounting on the left · 2-pole · One side mounting module per circuit breaker. (Always directly fitted to the circuit breaker). 	 GSA-11	 GSA-20	 GSA-02
GMA... 	Magnetic Trip Alarm Switch <ul style="list-style-type: none"> · Side mounting on the left · 2-pole · One side mounting module per circuit breaker. (Always directly fitted to the circuit breaker except using with Any Trip Alarm Switch). 	 GMA-11	 GMA-20	 GMA-02

Ordering Example: Specify Contact Arrangement

- GFX-11 (1NO 1NC)
- GFX-20 (2NO)
- GFX-02 (2NC)

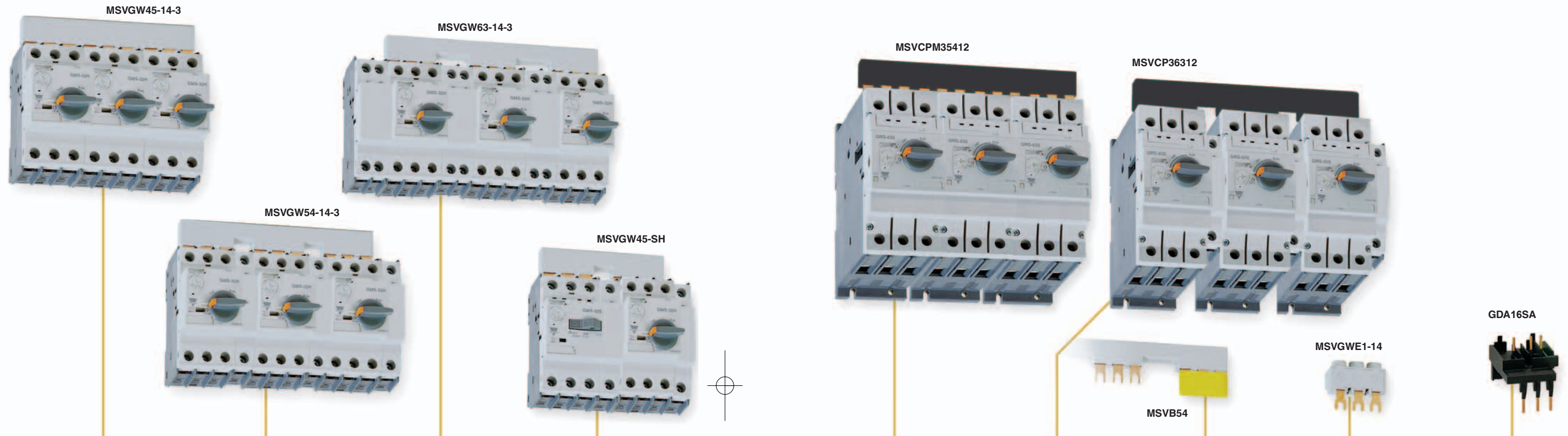
Type	Description	Connection diagram	
GSR... 	Shunt release <ul style="list-style-type: none"> · Side mounting on the right · One side mounting module per circuit breaker. (Always directly fitted to the circuit breaker). 		24V 50Hz / 28V 60Hz 110~127V 50Hz / 120V 60Hz 220~230V 50Hz / 240~260V 60Hz 240V 50Hz / 277V 60Hz 380~400V 50Hz / 440~460V 60Hz 415~440V 50Hz / 460~480V 60Hz
GUR... 	Undervoltage release <ul style="list-style-type: none"> · Side mounting on the right · One side mounting module per circuit breaker. (Always directly fitted to the circuit breaker). 		24V 50Hz / 28V 60Hz 110~127V 50Hz / 120V 60Hz 220~230V 50Hz / 240~260V 60Hz 240V 50Hz / 277V 60Hz 380~400V 50Hz / 440~460V 60Hz 415~440V 50Hz / 460~480V 60Hz
GURX... 	Undervoltage release with Switch (Rotary Handle Only) <ul style="list-style-type: none"> · Side mounting on the right · Include 2NO Auxiliary contact · One side mounting module per circuit breaker. (Always directly fitted to the circuit breaker). 		24V 50Hz / 28V 60Hz 110~127V 50Hz / 120V 60Hz 220~230V 50Hz / 240~260V 60Hz 240V 50Hz / 277V 60Hz 380~400V 50Hz / 440~460V 60Hz 415~440V 50Hz / 460~480V 60Hz

Others

Type	Description	Applied Type
PIL32 	Push-in lug <ul style="list-style-type: none"> · For screwing the MMS on to mounting plates. 	GMS-32S GMS-32H
IB100 	Insulation barriers <ul style="list-style-type: none"> · Insulation barriers with increased creepage distances and clearances for UL 	GMS-100S GMS-100H

Busbar accessories

CARLO GAVAZZI



	45mm Spacing (rated 63A)	54mm Spacing (rated 63A)	63mm Spacing (rated 63A)	Jumper	54mm Spacing (rated 120A)	63mm Spacing (rated 120A)	Terminal cover	Supply connector	Connection module
Type	MSVGV45-14-2	MSVGV54-14-2	MSVGV63-14-2	MSVGV45-SH	MSVCPM25412	MSVCP36312	MSVB54	MSVGE1-14	GDA16SA
Description	For 2 GMS-32S/H	For 2 GMS-32S/H + accessories (side mnt aux sw)	For 2 GMS-32S/H + accessories (side mnt undervoltage or shunt trip)	For connecting GMS-32S W/ GMS-32H	For 2 GMS-63	For 2 GMS-63 + accessories (side mnt aux sw)	3 Pole protective cover for MSVGV..	3 Phase input terminal 63A	For connecting GMS-32S to CGMS-6A - CGMS-12A
Type	MSVGV45-14-3	MSVGV54-14-3	MSVGV63-14-3		MSVCPM35412	MSVCP36312	MSVTA120	MSVBTC50E	GDA16SD
Description	For 3 GMS-32S/H	For 3 GMS-32S/H + accessories (side mnt aux. sw)	For 3 GMS-32S/H + accessories (side mnt undervoltage or shunt trip)		For 3 GMS-63	For 3 GMS-63 + accessories (side mnt aux. sw)	3 Pole protective cover for MSVCP..	3 Phase Input terminal 120A	For connecting GMS-32S to CGMS-6D - CGMS-12D
Type	MSVGV45-14-4	MSVGV54-14-4	MSVGV63-14-4		MSVCPM45412	MSVCP46312			GDA16HA
Description	For 4 GMS-32S/H	For 4 GMS-32S/H + accessories (side mnt aux. sw)	For 4 GMS-32S/H + accessories (side mnt undervoltage or shunt trip)		For 4 GMS-63	For 4 GMS-63 + accessories (side mnt aux. sw)			For connecting GMS-32H to CGMS-6A - CGMS-12A
Type	MSVGV45-14-5	MSVGV54-14-5	MSVGV63-14-5						GDA16HD
Description	For 5 GMS-32S/H	For 5 GMS-32S/H + accessories (side mnt aux. sw)	For 5 GMS-32S/H + accessories (side mnt undervoltage or shunt trip)						For connecting GMS-32H to CGMS-6D - CGMS-12D