

Go Series

GoPact™ MTS



Catalog 2025

Manual Transfer Switch from 63 to 2000 A

se.com

Life Is On

Schneider
Electric

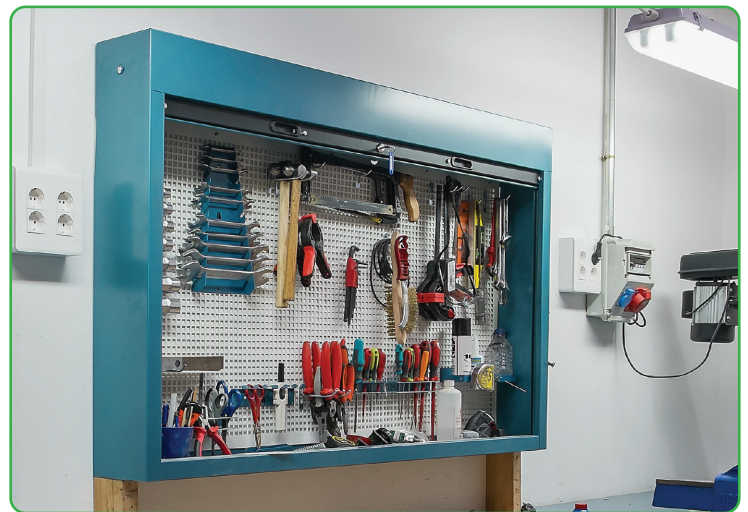
Fundamentals of source management

GoPact MTS is a specially designed Manual Transfer Switch range dedicated to small and medium-size buildings, factories, OEMs, and other demanding applications. It is an economical solution that provides the best value for money in its class.



As a Schneider Electric offer, the complete range provides:

Robustness | Simplicity | Compactness



Customer values



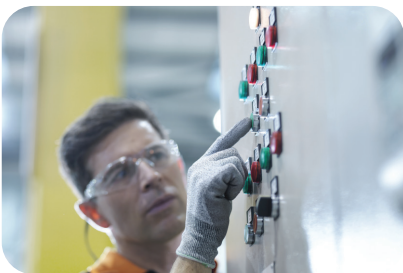
Panel Builders and Contractors – More efficiency

- Six frames of Manual Transfer Switch for a better optimization at each rating
- Wide range with consistent installation from 63 to 2000 A
- A Complete portfolio of pre-installed and add-on accessories (Bridging bars, shrouds, etc.)
- Save time with smart tips: swiveling terminal shrouds, staggered terminals
- Faster and safer installation with pre-installed bridging busbars



End User – Quality performance

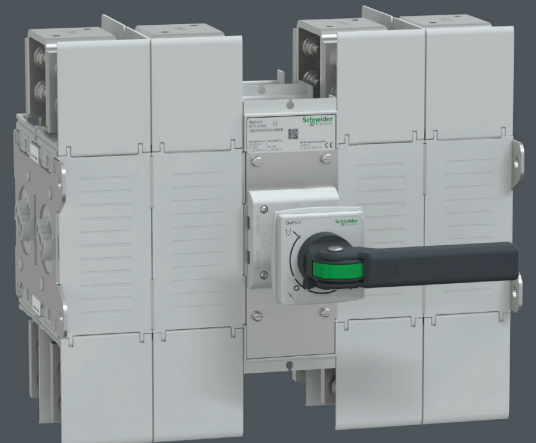
- Schneider Electric performance, quality and warranty
- Simplified catalog of manual transfer switch and accessories
- Save time during inspection and connection



OEM – Reliability at optimized cost and delivery time

- Meets IEC60947-6-1, IEC60947-3 standards and other common technical requirements at the best price
- Optimizes space with rating-adjusted footprints
- Optimized delivery time

Go for simple offers with robust quality at an affordable price!



GoPact MTS is an optimized offer range with no compromise on quality. Our products maintain performance in demanding environments.



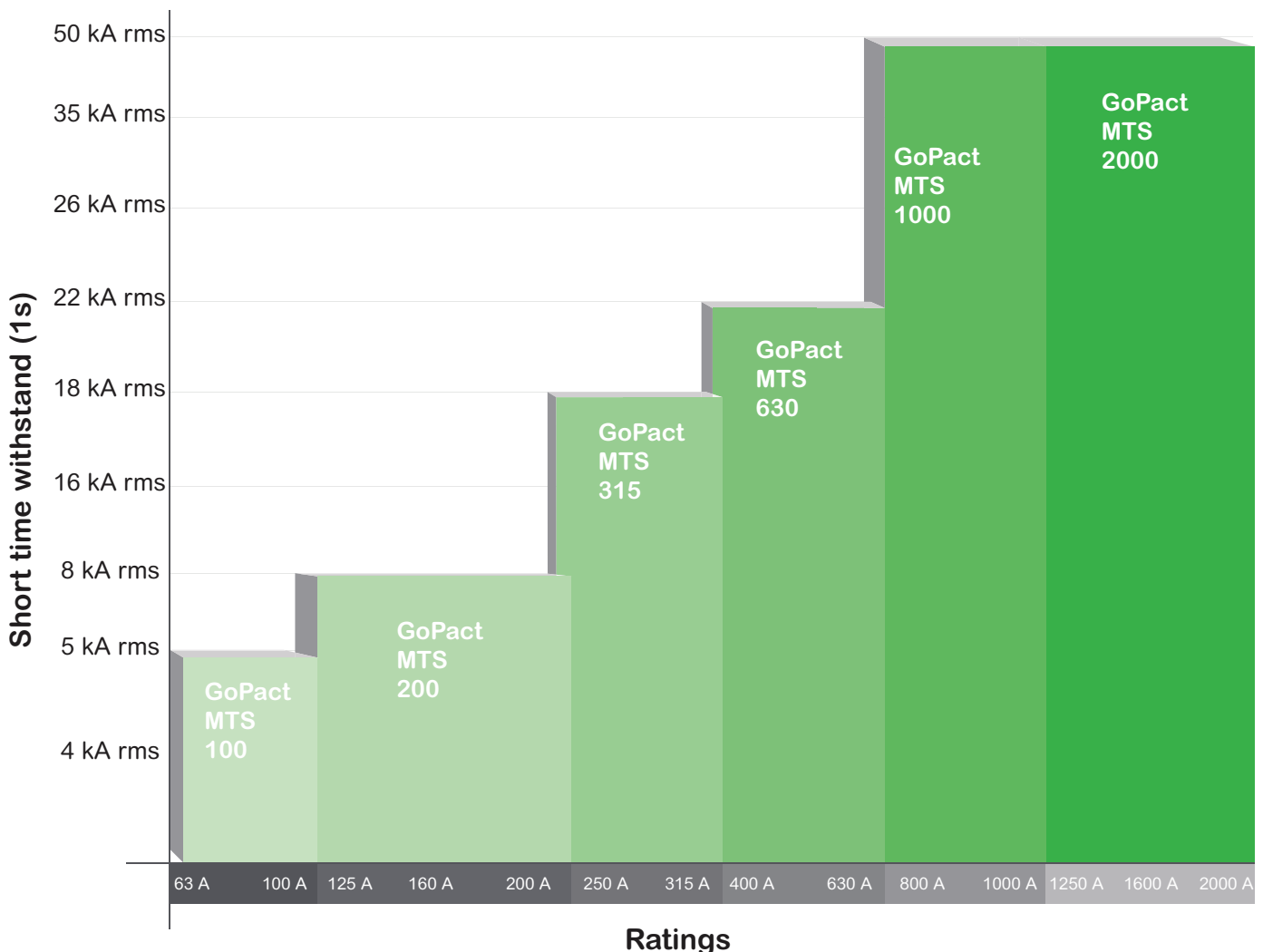
Timely delivery, wherever you are

Schneider Electric offers a world-renowned logistics network capable of delivering GoPact MTS products to you fast, wherever you are.

GoPact MTS offers

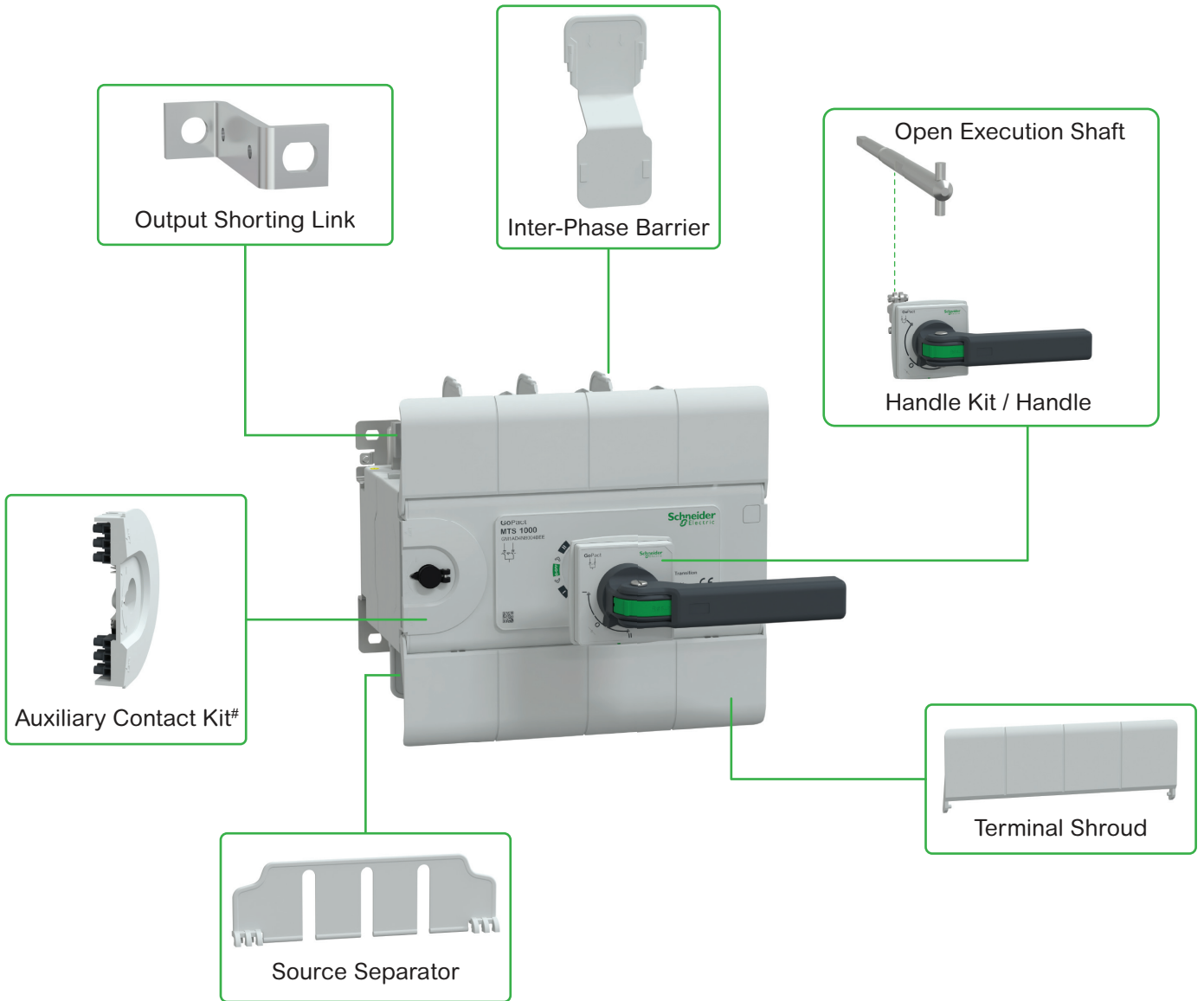
Enhanced features

- Staggered terminals ensure ease of connection and facilitate inspection.
- Terminal shrouds provide a complete touch-proof design. They are hinge type; hence terminals can be inspected without removing these shrouds.
- Flippable operating handle enables the user to operate the handle with two hands for GoPact MTS 315 to 2000.
- Interchangeable dual shaft position with site convertibility for GoPact MTS 200 to 1000.
- Self-interlocked and dual dead center mechanism provides higher reliability for the manual transfer switch function.
- All inter-phase barriers and source separators are included with the product, so no need to buy separate accessories.



Easy adaptation to different applications

Accessories are part of the product delivery



Direct Handle kit^{(1)#}

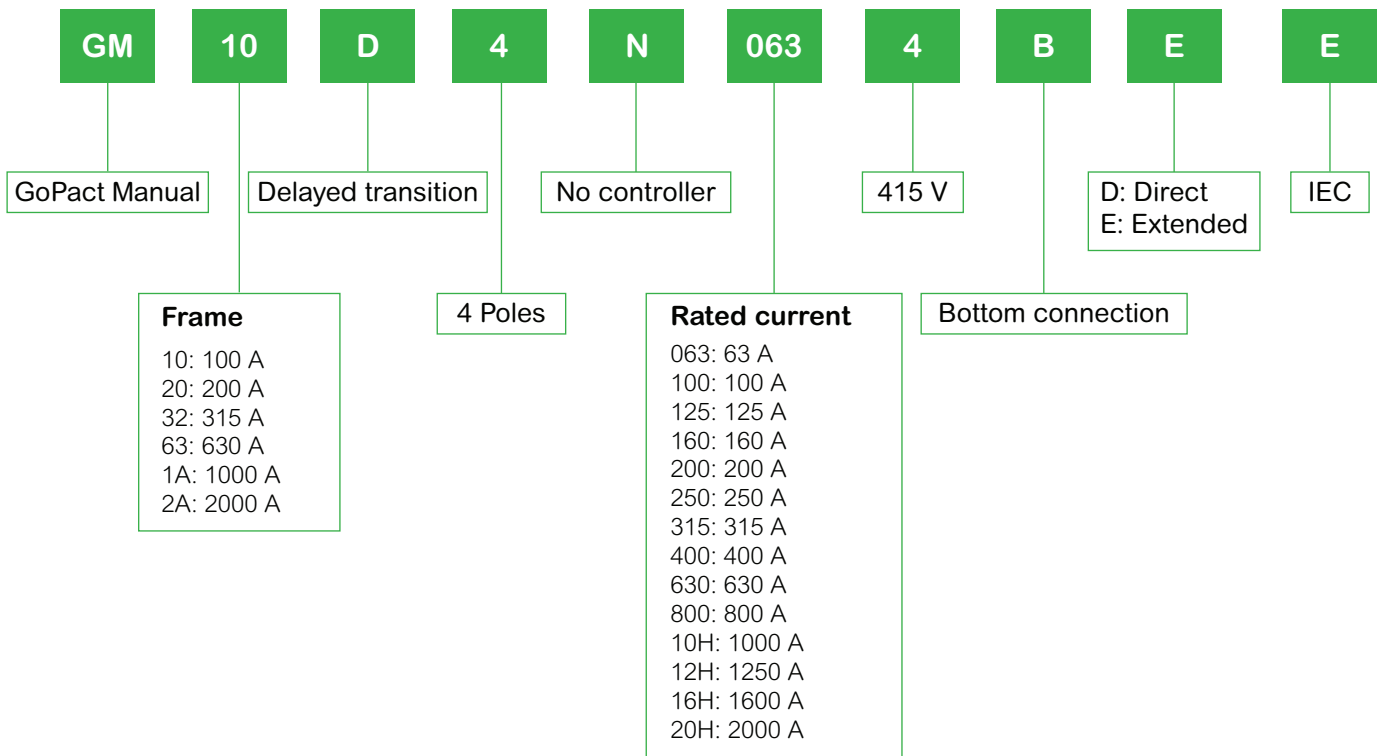


Key Lock[#]

⁽¹⁾ Applicable only for MTS 100
[#] Need to buy separately

Meaningful references to make your life easier

We believe that meaningful commercial references help to improve your productivity during the overall life cycle of the product from selection, purchasing, control, mounting and tracking phase.



Scan QR code for Manual Transfer Switch updates

Each Manual Transfer Switch is equipped with a QR code that provides the latest information.





Green Premium™

Endorsing eco-friendly products in the industry



Green Premium is the only label that allows you to effectively develop and promote an environmental policy whilst preserving your business efficiency. This ecolabel guarantees compliance with up-to-date environmental regulations, but it does more than this.

Over 75% of Schneider Electric manufactured products have been awarded the Green Premium ecolabel



Discover what we mean by green ...

Check your products!

Schneider Electric's Green Premium ecolabel is committed to offering transparency, by disclosing extensive and reliable information related to the environmental impact of its products:

RoHS

Schneider Electric products are subject to RoHS requirements at a worldwide level, even for the many products that are not required to comply with the terms of the regulation. Compliance certificates are available for products that fulfil the criteria of this European initiative, which aims to eliminate hazardous substances.

REACH

Schneider Electric applies the strict REACH regulation on its products at a worldwide level, and discloses extensive information concerning the presence of SVHC (Substances of Very High Concern) in all of its products.

PEP: Product Environmental Profile

Schneider Electric publishes complete set of environmental data, including carbon footprint and energy consumption data for each of the lifecycle phases on all of its products, in compliance with the ISO 14025 PEP ecopassport program. PEP is especially useful for monitoring, controlling, saving energy, and/or reducing carbon emissions.

EoLI: End of Life Instructions

Available at the click of a button, these instructions provide:

- Recyclability rates for Schneider Electric products
- Guidance to mitigate personnel hazards during the dismantling of products and before recycling operations
- Parts identification for recycling or for selective treatment, to mitigate environmental hazards/ incompatibility with standard recycling processes

General contents

GoPact MTS

Introduction

A

Circuit diagrams

B

Dimensions

C

Commercial references

D



Introduction

Contents

Overview	A-3
Functions and performance	A-4
Product features	A-5
Technical datasheet	A-9



Manual Transfer Switch

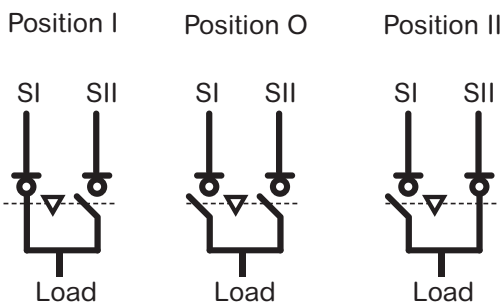
Onload Manual Transfer Switch consists of two separate sets of terminals for incoming supplies and a set of output terminals to connect the common load. Thus, the Manual Transfer Switch ensures continuity of supply to the load by alternating between normal and alternate supply.

Onload Manual Transfer Switch is available from 63 to 2000 A. The range is covered through 6 frames as shown below.

Frame	Ratings (A)		
100	63	100	
200	125	160	200
315	250	315	
630	400	630	
1000	800	1000	
2000	1250	1600	2000

Basic function of Manual Transfer Switch

Onload Manual Transfer Switch has 3 stable positions as defined below:



POSITION I

- The switch is in the ON position with a normal supply available at the outgoing terminals.

POSITION O

- The switch is in the OFF position and outgoing terminals are isolated from both supplies (normal and alternate supplies)

POSITION II

- The switch is in ON position with an alternate supply available at the outgoing terminals.

Versions

Manual Transfer Switch is available in open execution.

Manual Transfer Switch, which can be commissioned in panels is of open execution type and provide IP20 protection from front.

Superior Performance

Higher short-time withstand capacity

- Contact system is of double break, knife type having self wiping action with electrodynamic compensation. This ensures reliable performance during normal as well as short circuit conditions, offering a higher short-time withstand rating.

Total flexibility of connection

- Factory-fitted external shorting links can be easily removed and fitted on the otherside as required at the site (125 to 2000 A). This gives more flexibility at the time of installation. For MTS 100 (63 to 100 A), Commercial reference number for top and bottom shorting links are available.

Maximum connection capacity

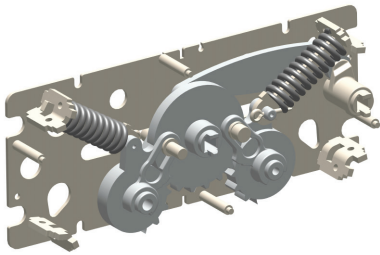
- Manual Transfer Switch provides more terminal capacity in its compact size, facilitating Aluminium or Copper connection.

Higher ground clearance

- Higher ground clearance between terminals and mounting base plate ensures adequate clearance even after connecting cables. This minimizes the possibility of phase to ground flashover.

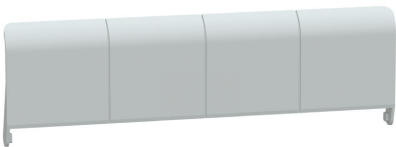
Total safety

- Manual Transfer Switch provides incredible safety by providing terminal shrouds, source separator and Inter-phase barriers.



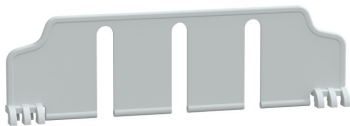
1. Mechanism

A single, compact and modular mechanism cassette operates two switches and provides mechanical interlocking between them. The use of a patented, self-interlocking and dual dead center mechanism provides higher reliability for the Manual transfer function.



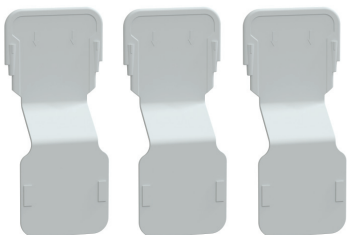
2. Terminal shroud

These shrouds provide a complete touch-proof design and prevent accidental touching of live terminals. They are click-fit types. Due to hinge-type terminal shrouds, it can be turned by 90°, hence terminals can be inspected without removing these shrouds.



3. Source separator

A source separator isolate two incoming supplies and to minimize the possibility of flash-over between two supplies due to accidental falling of external objects.



4. Inter-phase barriers

Inter-phase barriers are provided for additional safety to minimize the possibility of an Inter-phase short circuit.



5. Positive ON/OFF indications of Manual Transfer Switch

The Manual Transfer switch indicates the true positions of contacts.

6. Staggered terminals

The Manual transfer switch is designed to have staggered terminal arrangement for top and bottom switches. It provides clear access to all terminals from the front, ensuring ease of connection. All terminal joints can be easily inspected without the need of removing connection of top switch.

7. Interchangeable dual shaft position with site convertibility

The Patented dual dead center mechanism enables the user to choose between central and side shaft positions for the operating handle. This can be easily converted on-site as required (125 to 1000 A).

8. Handle

The Manual transfer switch has a unique flip-able operating handle for ratings 250 A and above which enables a user to operate the switch with two hands. The handle also offers the following features:

- Provision for padlocking in OFF position:
 - single padlock of Ø5 to Ø7 for direct handle
 - upto three padlocks of Ø5 to Ø7 for extended handle
- Defeat feature in both ON states and auto restoration of panel door
- IP54 with extended type operating handle.

9. Auxiliary contact kit

It consists of two sets of auxiliary Manual transfer contacts one for each position. This kit is pre-wired with terminal blocks and is offered as an accessory with open execution Manual transfer switch.

10. Key lock

Accessory to lock the Manual Transfer Switch in the OFF state and using this can have interlocking schemes between multiple switches.









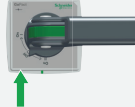









Universal Mounting for Manual Transfer Switch Range

The Manual Transfer Switch range also offers a distinctive feature to mount the manual transfer switch in different quadrants. This feature aids mounting flexibility.

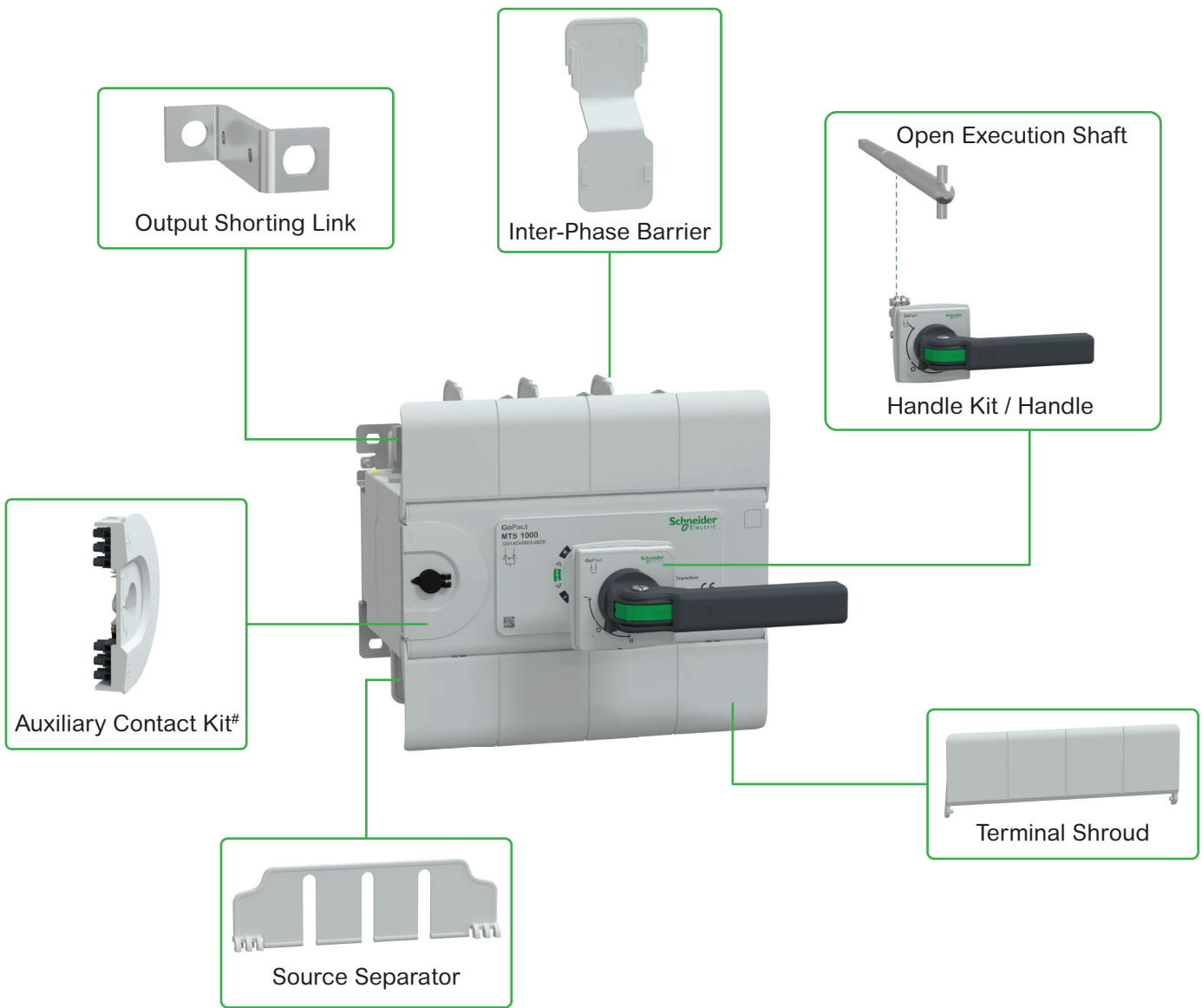
Operating Quadrant chart

(Seen from front of the door)

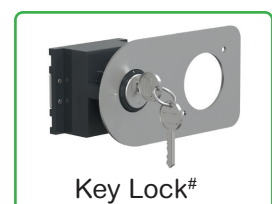
Sr. No.	Handle (OFF) Position	Switch Orientation	Shaft Position	Door Cut-out
1				
2				
3				
4				

Electrical and mechanical accessories

A



Direct Handle kit^{(1)#}



Key Lock[#]

⁽¹⁾ Applicable only for MTS 100
[#] Need to buy seperately

Introduction Overview

Technical Datasheet



GoPact MTS 100 - Direct



GoPact MTS 100 - Extended

GoPact MTS 100			63 A	100 A
Data according to IEC60947-3				
Poles			4P	
Rated operational voltage (U_e)	(V)		415	
Rated frequency	(Hz)		50 / 60	50 / 60
Rated insulation voltage (U_i)	(V)		1000	
Rated impulse withstand voltage (U_{imp})	(kV)		8	
Pollution degree			3	
Conventional free air thermal current, I_{th} at 40 °C	(A)		63	100
Conventional enclosed thermal current, I_{the} at 40 °C	(A)		63	100
Rated operational current, I_e AC-21 A / AC-22 A / AC-23 A	(A)		63	100
Rated operational power for AC-23 A	(kW)		37	50
Rated breaking capacity for AC-23 A	(A)		504	800
Rated making capacity for AC-23 A	(A)		630	1000
Short time withstand, I_{cw}	1 sec	(kA rms)	5	
	0.2 sec	(kA rms)	10	
Short-circuit making capacity, I_{cm}		(kA peak)	7.7	
Endurance (Category A)	Mechanical	(O-I-O-II-O cycle)	20000	
	Electrical at 415 V	(O-I-O-II-O cycle)	1500	
Permissible ambient temperature range	Storage	(° C)	-25 to +85	
	Operation	(° C)	-5 to +55	
Connection capacity				
Maximum cross section	(sq mm)		25	35
Maximum link width	(mm)		16	
Maximum link thickness	(mm)		4.7	
Connection tightening torque	(N-m)		4.5	
Operating torque	(N-m)		4.5	
Weight (without accessories)	(kg)		2.3	
Data according to IEC 60947-6-1				
Class of equipment			PC	
Rated short time withstand current I_{cw} (r.m.s)	415 V, 0.1 s	kA	5	5
Rated operational current AC-31B		A	63	100
Rated operational current AC-32B		A	63	100
GoPact MTS 100			63 A	100 A
Temperature derating	40 °C		1 In	
	45 °C		1 In	
	50 °C		1 In	
	55 °C		1 In	0.95 In
Altitude derating factor	2000		1 In	
	3000		0.96 In	
	4000		0.93 In	
	5000		0.89 In	

Introduction

Overview

Technical Datasheet



GoPact MTS 200

GoPact MTS 200			125 A	160 A	200 A
Data according to IEC60947-3					
Poles			4P		
Rated operational voltage (U_e)		(V)	415		
Rated frequency		(Hz)	50 / 60	50 / 60	50 / 60
Rated insulation voltage (U_i)		(V)	1000		
Rated impulse withstand voltage (U_{imp})		(kV)	12		
Pollution degree			3		
Conventional free air thermal current, I_{th} at 40 °C		(A)	125	160	200
Conventional enclosed thermal current, I_{the} at 40 °C		(A)	125	160	200
Rated operational current, I_e AC-21 A / AC-22 A / AC-23 A		(A)	125	160	200
Rated operational power for AC-23 A		(kW)	65	85	100
Rated breaking capacity for AC-23 A		(A)	1000	1280	1600
Rated making capacity for AC-23 A		(A)	1250	1600	2000
Short time withstand, I_{cw}	1 sec	(kA rms)	8		
	0.2 sec	(kA rms)	18		
Short-circuit making capacity, I_{cm}		(kA peak)	14		
Endurance (Category A)	Mechanical	(O-I-O-II-O cycle)	16000		
	Electrical at 415 V	(O-I-O-II-O cycle)	1000		
Permissible ambient temperature range	Storage	(° C)	-25 to +85		
	Operation	(° C)	-5 to +55		
Connection capacity					
Maximum cross section		(sq mm)	95	150	
Maximum link width		(mm)	30		
Maximum link thickness		(mm)	5		
Connection tightening torque		(N-m)	10		
Operating torque (centre/side)		(N-m)	10 / 13	10 / 13	10 / 13
Weight (without accessories)		(kg)	4		
Data according to IEC 60947-6-1					
Class of equipment			PC		
Rated short time withstand current I_{cw} (r.m.s) 415 V, 0.1 s		kA	10		
Rated operational current AC-31B		A	125	160	200
Rated operational current AC-32B		A	125	160	200
GoPact MTS 200			125 A	160 A	200 A
Temperature derating	40 °C		1 In		
	45 °C		1 In		
	50 °C		1 In		
	55 °C		1 In	1 In	0.95 In
Altitude derating factor	2000		1 In		
	3000		0.96 In		
	4000		0.93 In		
	4500		0.9 In		
	5000		0.89 In		

A

Introduction Overview

Technical Datasheet



GoPact MTS 315

GoPact MTS 315			250 A	315 A
Data according to IEC60947-3				
Poles			4P	
Rated operational voltage (U_e)	(V)		415	
Rated frequency	(Hz)		50 / 60	50 / 60
Rated insulation voltage (U_i)	(V)		1000	
Rated impulse withstand voltage (U_{imp})	(kV)		12	
Pollution degree			3	
Conventional free air thermal current, I_{th} at 40 °C	(A)		250	315
Conventional enclosed thermal current, I_{the} at 40 °C	(A)		250	315
Rated operational current, I_e AC-21 A / AC-22 A / AC-23 A	(A)		250	315
Rated operational power for AC-23 A	(kW)		132	160
Rated breaking capacity for AC-23 A	(A)		2000	2520
Rated making capacity for AC-23 A	(A)		2500	3150
Short time withstand, I_{cw}	1 sec	(kA rms)	18	
	0.2 sec	(kA rms)	28	
Short-circuit making capacity, I_{cm}		(kA peak)	36	
Endurance (Category A)	Mechanical	(O-I-O-II-O cycle)	16000	
	Electrical at 415 V	(O-I-O-II-O cycle)	1000	
Permissible ambient temperature range	Storage	(° C)	-25 to +85	
	Operation	(° C)	-5 to +55	
Connection capacity				
Maximum cross section	(sq mm)		185	240
Maximum link width	(mm)		40	
Maximum link thickness	(mm)		8	
Connection tightening torque	(N-m)		20	
Operating torque (centre/side)	(N-m)		20/25	20/25
Weight (without accessories)	(kg)		7	
Data according to IEC 60947-6-1				
Class of equipment			PC	
Rated short time withstand current I_{cw} (r.m.s)	415 V, 0.1 s	kA	18	
Rated operational current AC-31B	A		250	315
Rated operational current AC-32B	A		250	315
GoPact MTS 315			250 A	315 A
Temperature derating	40 °C		1 In	
	45 °C		1 In	
	50 °C		1 In	
	55 °C		1 In	0.95 In
Altitude derating factor	2000		1 In	
	3000		0.96 In	
	4000		0.93 In	
	5000		0.89 In	

Introduction

Overview

Technical Datasheet



GoPact MTS 630



GoPact MTS 630			400 A	630 A
Data according to IEC60947-3				
Poles			4P	
Rated operational voltage (U_e)	(V)		415	
Rated frequency	(Hz)		50 / 60	50 / 60
Rated insulation voltage (U_i)	(V)		1000	
Rated impulse withstand voltage (U_{imp})	(kV)		12	
Pollution degree			3	
Conventional free air thermal current, I_{th} at 40 °C	(A)		400	630
Conventional enclosed thermal current, I_{the} at 40 °C	(A)		400	630
Rated operational current, I_e AC-21 A / AC-22 A / AC-23 A	(A)		400	630
Rated operational power for AC-23 A	(kW)		225	315
Rated breaking capacity for AC-23 A	(A)		3200	5040
Rated making capacity for AC-23 A	(A)		4000	6300
Short time withstand, I_{cw}	1 sec	(kA rms)	22	
	0.2 sec	(kA rms)	35	
Short-circuit making capacity, I_{cm}		(kA peak)	46.2	
Endurance (Category A)	Mechanical	(O-I-O-II-O cycle)	10000	
	Electrical at 415 V	(O-I-O-II-O cycle)	1000	
Permissible ambient temperature range	Storage	(° C)	-25 to +85	
	Operation	(° C)	-5 to +55	
Connection capacity				
Maximum cross section		(sq mm)	2 x 300	
Maximum link width		(mm)	50	
Maximum link thickness		(mm)	8	2 x 8
Connection tightening torque		(N-m)	27	
Operating torque (centre/side)		(N-m)	28 / 32	28 / 32
Weight (without accessories)		(kg)	14	14.5
Data according to IEC 60947-6-1				
Class of equipment			PC	
Rated short time withstand current I_{cw} (r.m.s)	415 V, 0.1 s	kA	22	
Rated operational current AC-31B	A		400	630
Rated operational current AC-32B	A		400	630
GoPact MTS 630			400 A	630 A
Temperature derating	40 °C		1 In	
	45 °C		1 In	
	50 °C		1 In	
	55 °C		0.95 In	
Altitude derating factor	2000		1 In	
	3000		0.96 In	
	4000		0.93 In	
	5000		0.89 In	

Introduction

Overview

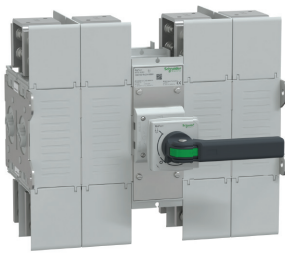
Technical Datasheet



GoPact MTS 1000

GoPact MTS 1000			800 A	1000 A
Data according to IEC60947-3				
Poles			4P	
Rated operational voltage (U_e)		(V)	415	
Rated frequency		(Hz)	50 / 60	50 / 60
Rated insulation voltage (U_i)		(V)	1000	
Rated impulse withstand voltage (U_{imp})		(kV)	12	
Pollution degree			3	
Conventional free air thermal current, I_{th} at 40 °C		(A)	800	1000
Conventional enclosed thermal current, I_{the} at 40 °C		(A)	800	1000
Rated operational current, I_e AC-21 A / AC-22 A / AC-23 A		(A)	800	1000
Rated operational power for AC-23 A		(kW)	400	450
Rated breaking capacity for AC-23 A		(A)	6400	8000
Rated making capacity for AC-23 A		(A)	8000	10000
Short time withstand, I_{cw}	1 sec	(kA rms)	50	
	0.2 sec	(kA rms)	85	
Short-circuit making capacity, I_{cm}		(kA peak)	105	
Endurance (Category A)	Mechanical	(O-I-O-II-O cycle)	10000	
	Electrical at 415 V	(O-I-O-II-O cycle)	500	
Permissible ambient temperature range	Storage	(° C)	-25 to +85	
	Operation	(° C)	-5 to +55	
Connection capacity				
Maximum cross section		(sq mm)	2 x 400	
Maximum link width		(mm)	60	
Maximum link thickness		(mm)	2 x 10	
Connection tightening torque		(N-m)	35	
Operating torque (centre/side)		(N-m)	30 / 40	30 / 40
Weight (without accessories)		(kg)	22	
Data according to IEC 60947-6-1				
Class of equipment			PC	
Rated short time withstand current I_{cw} (r.m.s) 415 V, 0.1 s		kA	50	
Rated operational current AC-31B		A	800	1000
Rated operational current AC-32B		A	800	1000
GoPact MTS 1000			800 A	1000 A
Temperature derating	40 °C		1 I_n	
	45 °C		1 I_n	
	50 °C		1 I_n	
	55 °C		0.95 I_n	
Altitude derating factor	2000		1 I_n	
	3000		0.96 I_n	
	4000		0.93 I_n	
	5000		0.89 I_n	

Introduction Overview Technical Datasheet



GoPact MTS 2000

GoPact MTS 2000			1250 A	1600 A	2000 A
Data according to IEC60947-3					
Poles			4P		
Rated operational voltage (U_e)	(V)		415		
Rated frequency	(Hz)		50 / 60	50 / 60	50 / 60
Rated insulation voltage (U_i)	(V)		1000		
Rated impulse withstand voltage (U_{imp})	(kV)		12		
Pollution degree			3		
Conventional free air thermal current, I_{th} at 40 °C	(A)		1250	1600	2000
Conventional enclosed thermal current, I_{the} at 40 °C	(A)		1250	1600	2000
Rated operational current, I_e AC-21 A / AC-22 A / AC-23 A	(A)		1250	1600*/1250	2000*/1250
Rated operational power for AC-23 A	(kW)		710		
Rated breaking capacity for AC-23 A	(A)		10000		
Rated making capacity for AC-23 A	(A)		12500		
Short time withstand, I_{cw}	1 sec	(kA rms)	50		
	0.2 sec	(kA rms)	85		
Short-circuit making capacity, I_{cm}		(kA peak)	105		
Endurance (Category A)	Mechanical	(O-I-O-II-O cycle)	10000		
	Electrical at 415 V	(O-I-O-II-O cycle)	500		
Permissible ambient temperature range	Storage	(° C)	-25 to +85		
	Operation	(° C)	-5 to +55		
Connection capacity					
Maximum link width	(mm)		80	80	100
Maximum link thickness	(mm)		3 x 12		
Connection tightening torque	(N-m)		55		
Operating torque	(N-m)		55		
Weight (without accessories)	(kg)		52	57	75
Data according to IEC 60947-6-1					
Class of equipment			PC		
Rated short time withstand current I_{cw} (r.m.s) 415 V, 0.1 s	kA		50		
Rated operational current AC-31B	A		1250	1600	2000
Rated operational current AC-32B	A		1250	1600	2000
GoPact MTS 2000			1250 A	1600 A	2000 A
Temperature derating	40 °C		1 In		
	45 °C		1 In		
	50 °C		1 In		
	55 °C		0.95 In		
Altitude derating factor	2000		1 In		
	3000		0.96 In		
	4000		0.93 In		
	5000		0.89 In		

*Rated operational current, I_e AC-21 A/AC-22 A



> Circuit Diagrams

Contents

GoPact MTS 100	B-3
GoPact MTS 200 - 2000	B-4



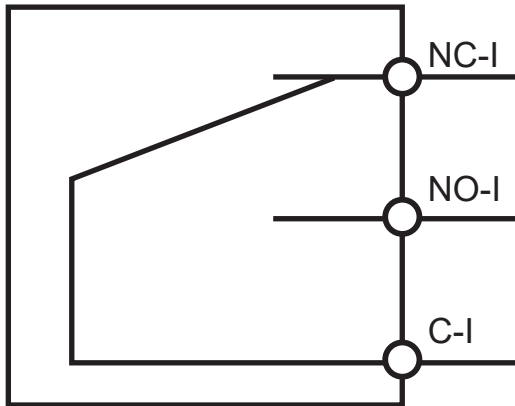
Wiring drawings

Manual Transfer Switch

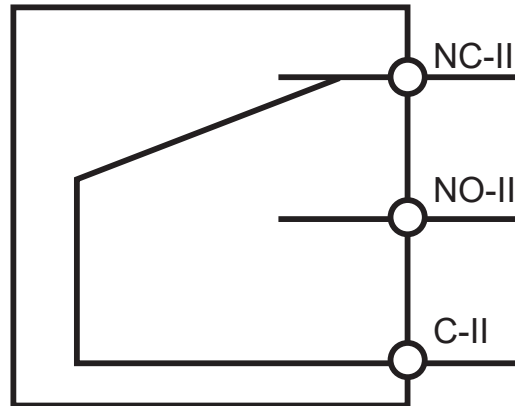
GoPact MTS

GoPact MTS 100

Auxiliary Contact - source I



Auxiliary Contact - source II



Transfer switching equipment is closed at source I:

- C-I – NO-I is closed
- C-I – NC-I is open

Transfer switching equipment is closed at source II:

- C-II – NO-II is closed
- C-II – NC-II is open

Transfer switching equipment is at OFF position

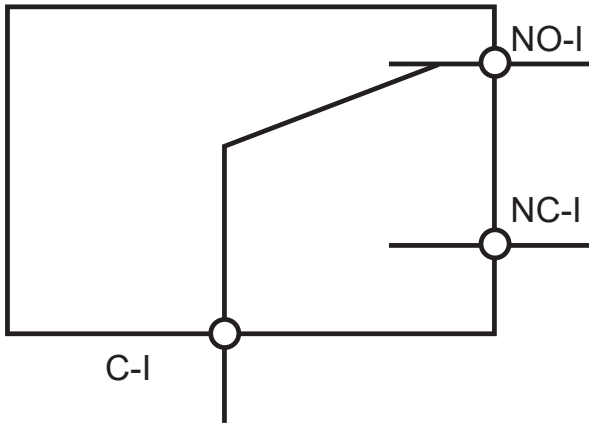
- C-I – NO-I and C-II – NO-II are open
- C-I – NC-I and C-II – NC-II are closed

Characteristic for auxiliary contact:

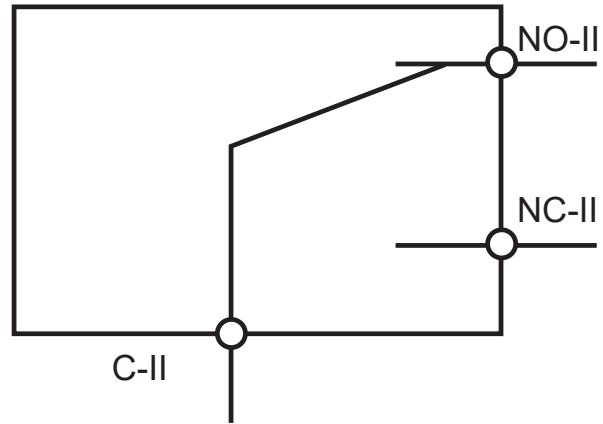
Rating: 10 A; 250 Vac

GoPact MTS 200 – 2000

Auxiliary Contact - source I



Auxiliary Contact - source II



Transfer switching equipment is closed at source I:

- C-I – NO-I is closed
- C-I – NC-I is open

Transfer switching equipment is closed at source II:

- C-II – NO-II is closed
- C-II – NC-II is open

Transfer switching equipment is at OFF position

- C-I – NO-I and C-II – NO-II are open
- C-I – NC-I and C-II – NC-II are closed

Characteristic for auxiliary contact:

Rating: 10 A; 250 Vac

> Dimensions

Contents

GoPact MTS	C-3
GoPact MTS 100	C-3
GoPact MTS 200	C-4
GoPact MTS 315	C-4
GoPact MTS 630	C-5
GoPact MTS 1000	C-5
GoPact MTS 2000	C-6
Connection of busbar	C-8
Front panel Cutouts	C-9
GoPact MTS 100	C-9
GoPact MTS 200, 315, 630 and 1000	C-10
GoPact MTS 2000	C-11
Key lock Cutout	C-12

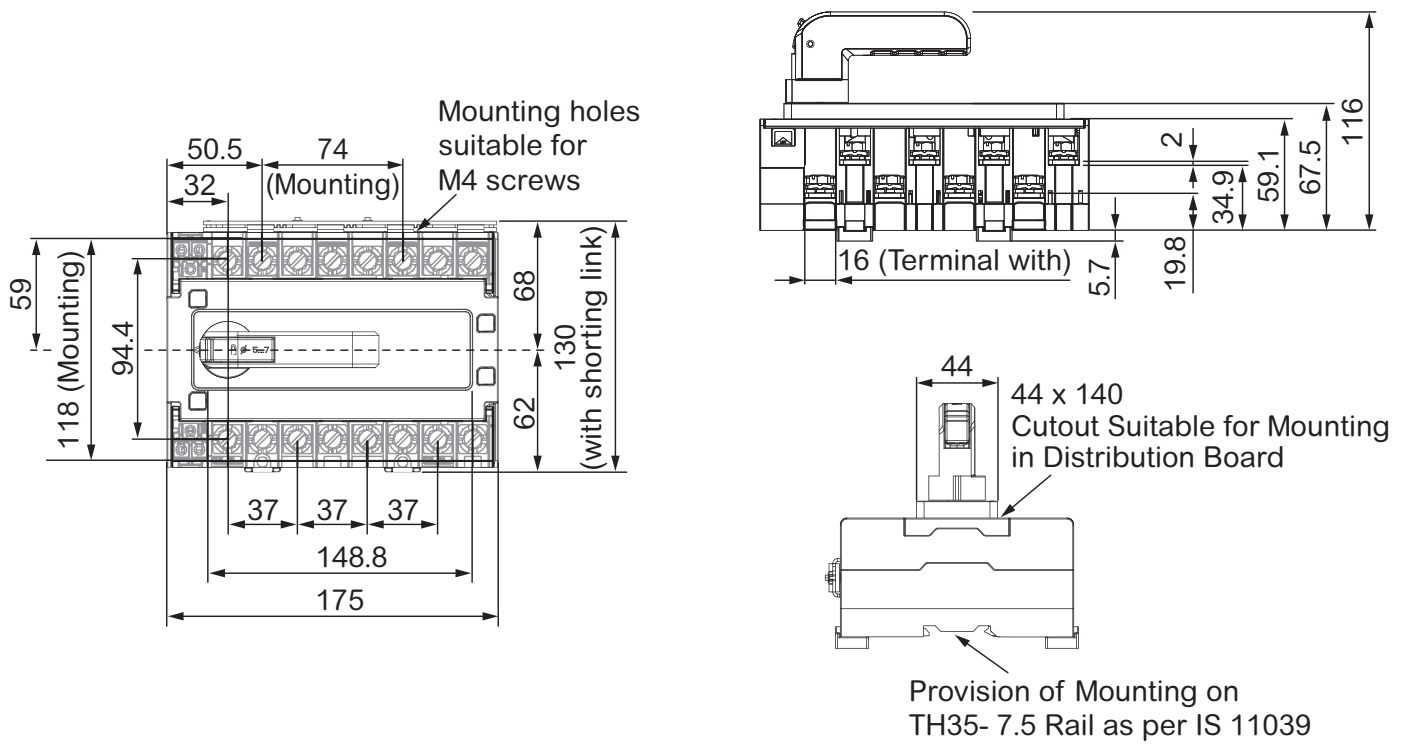
Dimensions

Manual Transfer Switch

GoPact MTS

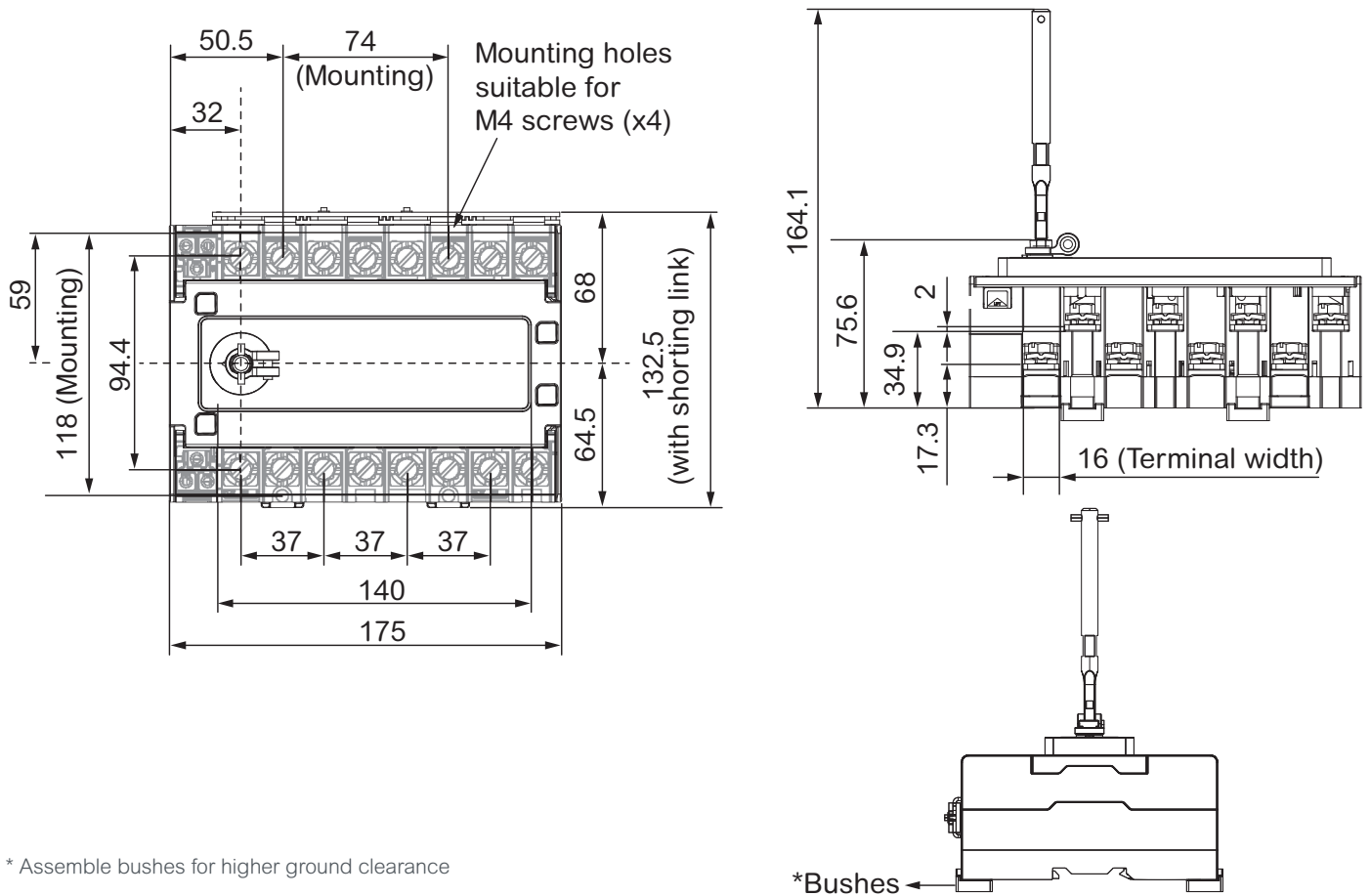
GoPact MTS 100

Open Execution with Direct Handle Manual Transfer switch



GoPact MTS 100

Open Execution with Extended Handle Manual Transfer switch



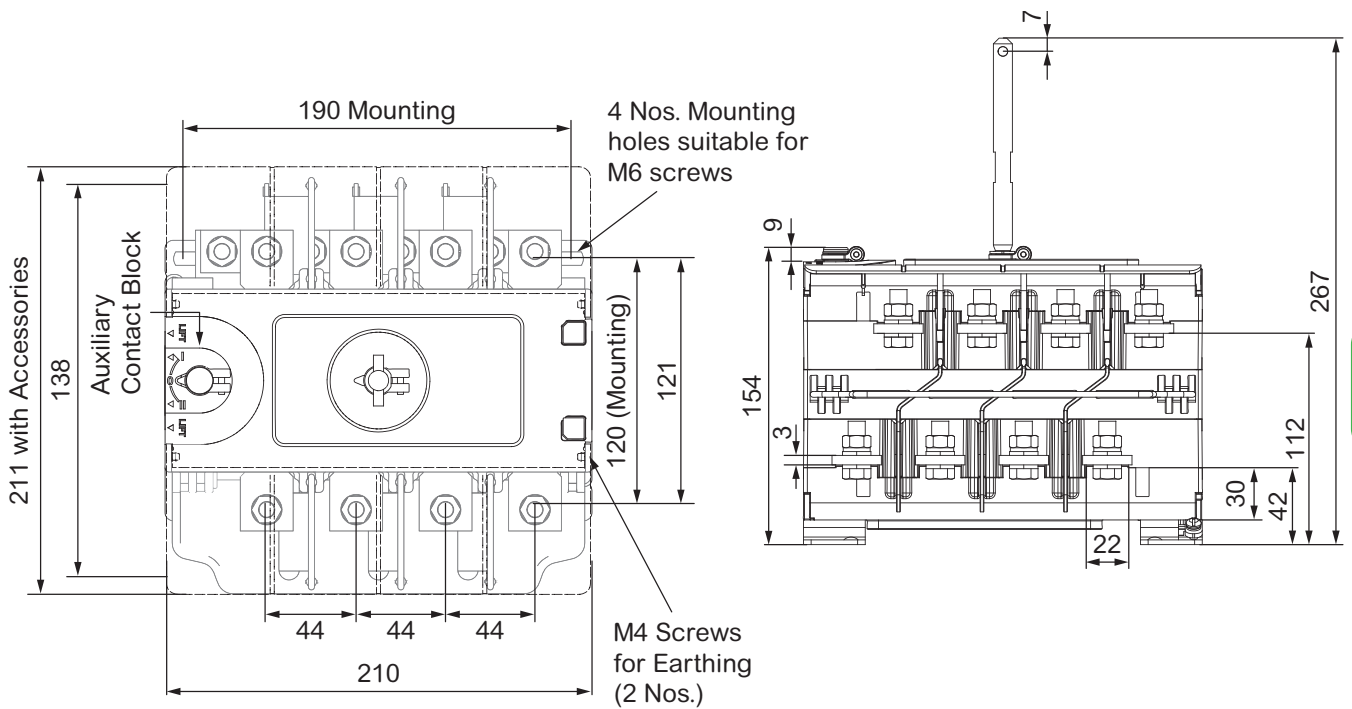
* Assemble bushes for higher ground clearance

Manual Transfer Switch

GoPact MTS

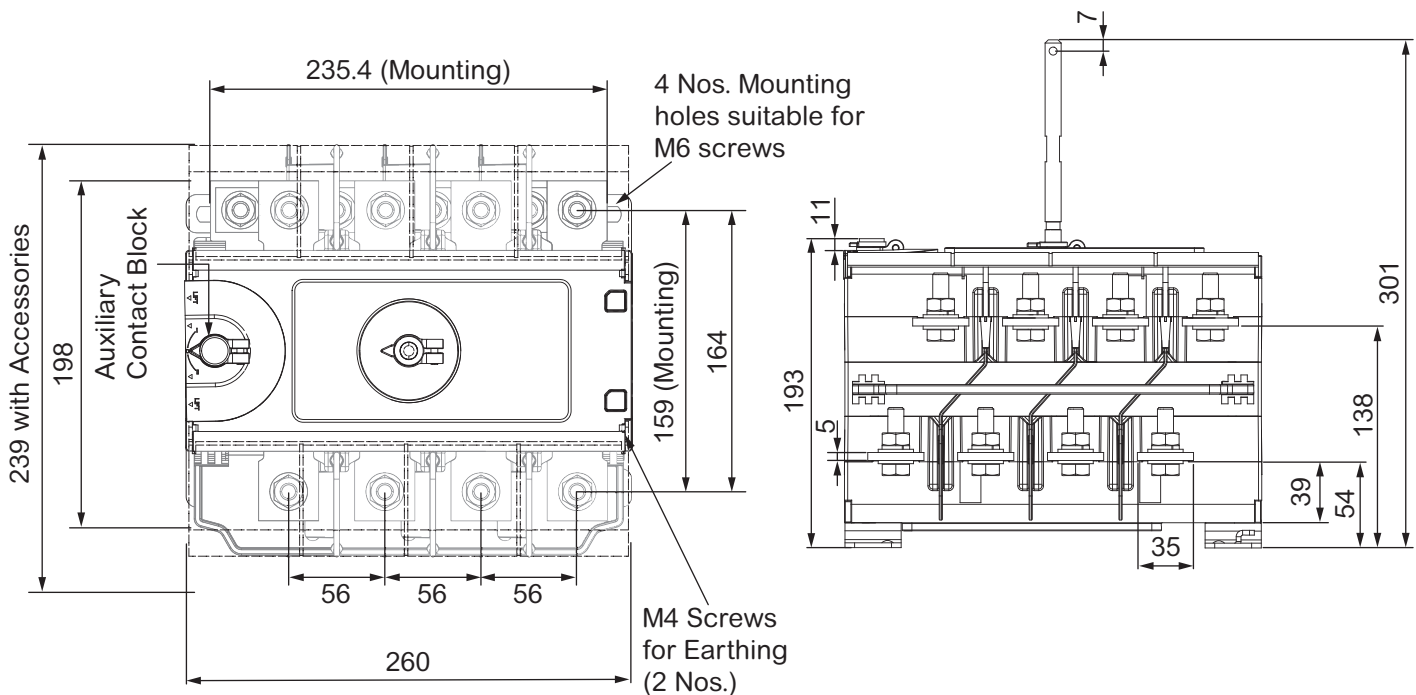
GoPact MTS 200

Open Execution with Extended Handle Manual Transfer switch



GoPact MTS 315

Open Execution with Extended Handle Manual Transfer switch



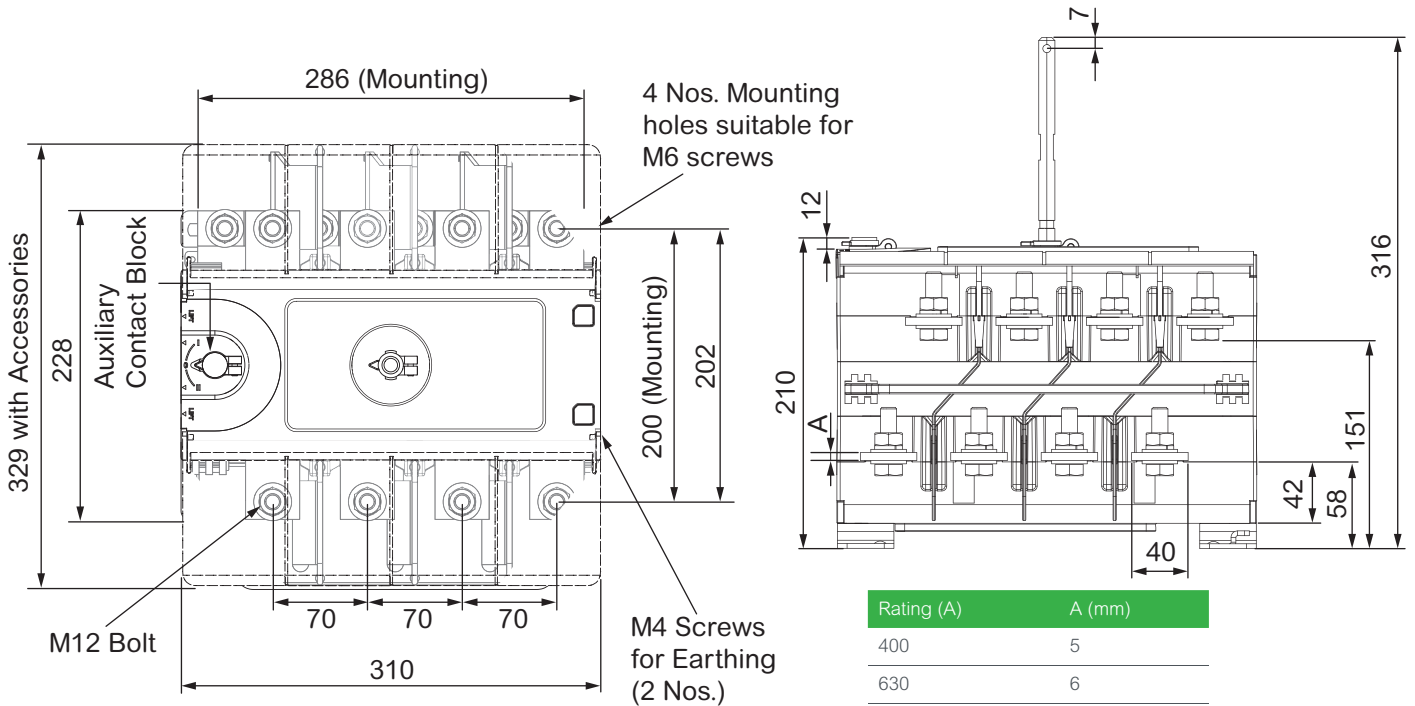
Dimensions

Manual Transfer Switch

GoPact MTS

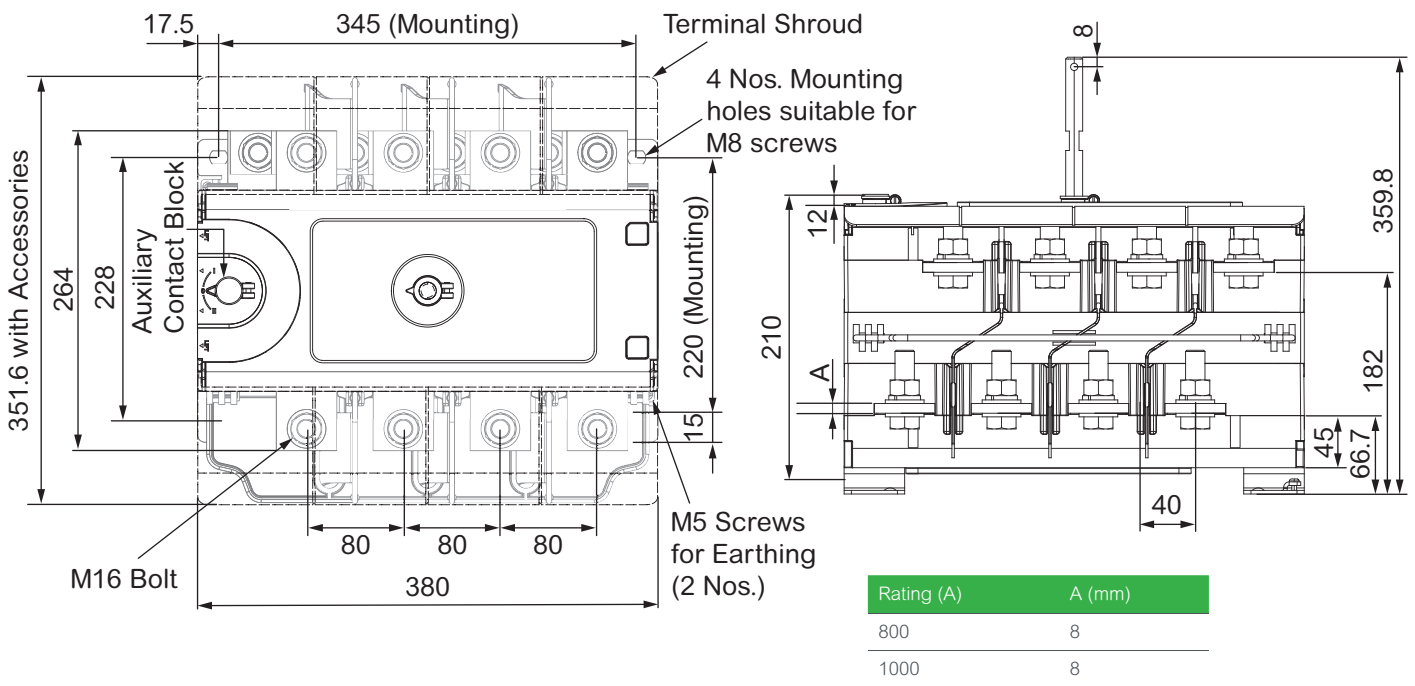
GoPact MTS 630

Open Execution with Extended Handle Manual Transfer switch



GoPact MTS 1000

Open Execution with Extended Handle Manual Transfer switch

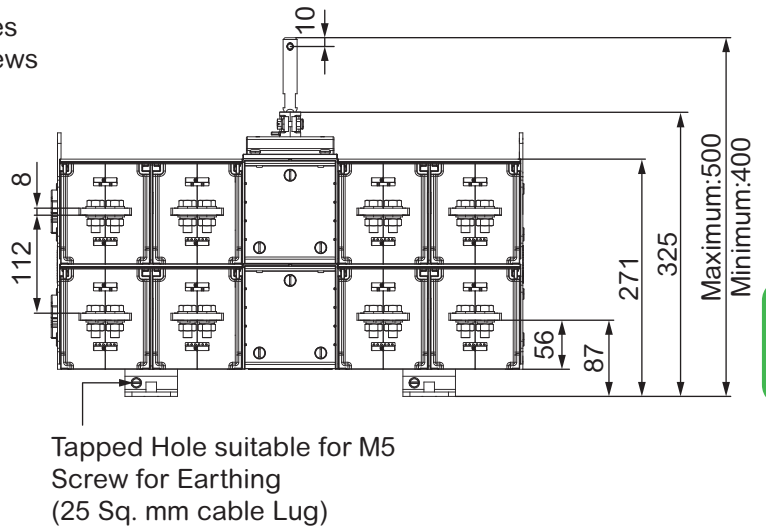
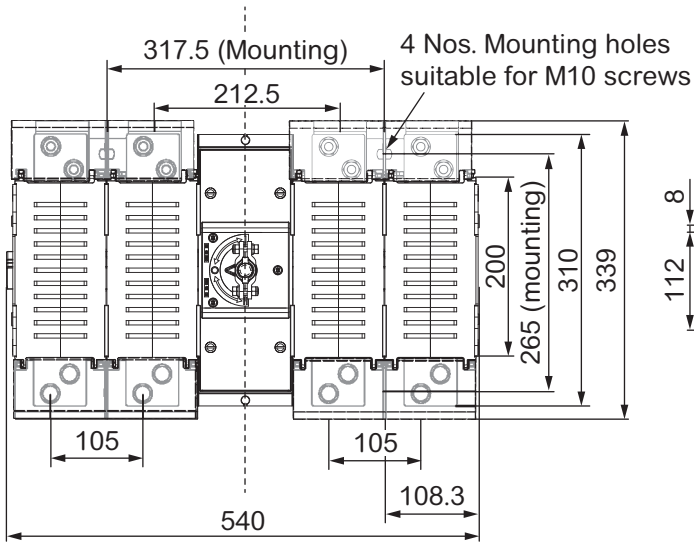


Manual Transfer Switch

GoPact MTS

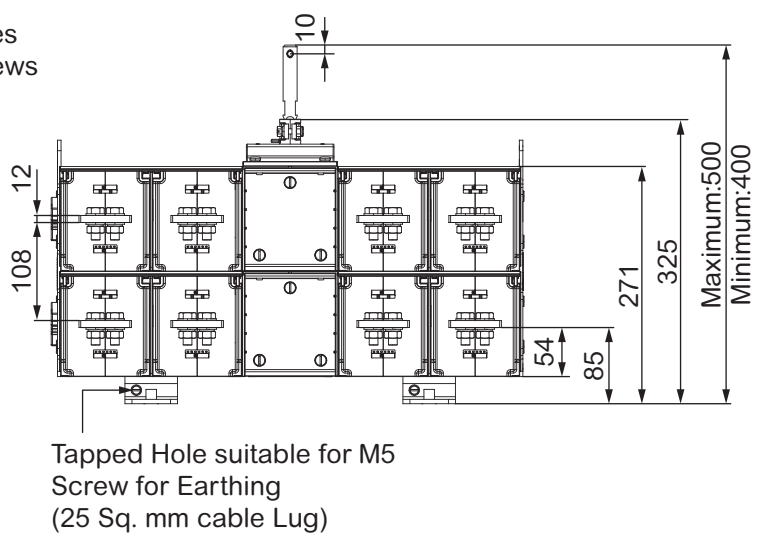
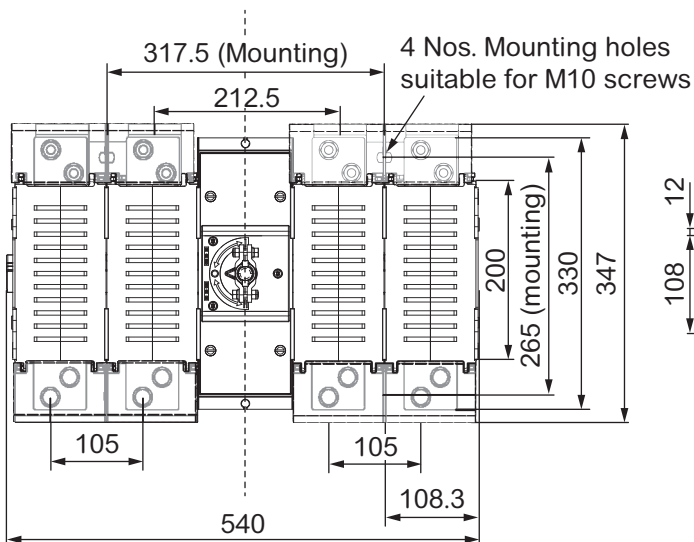
GoPact MTS 2000 (1250 A)

Open Execution with Extended Handle Manual Transfer switch with center operation



GoPact MTS 2000 (1600 A)

Open Execution with Extended Handle Manual Transfer switch with center operation



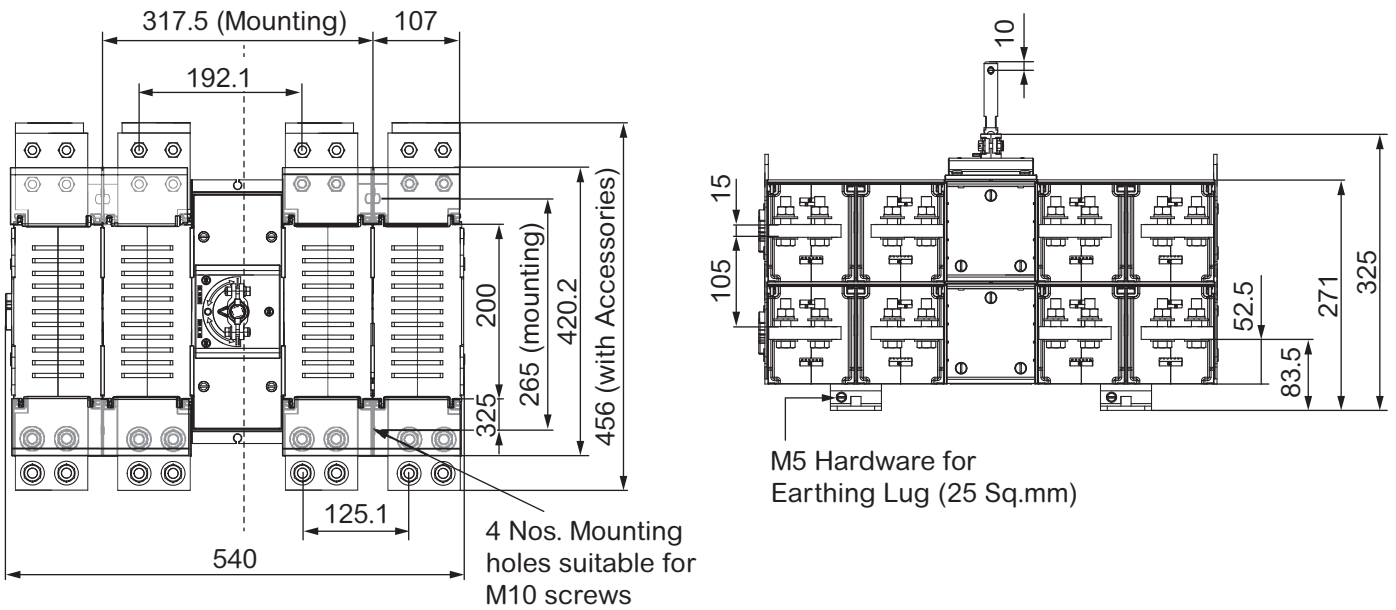
Dimensions

Manual Transfer Switch

GoPact MTS

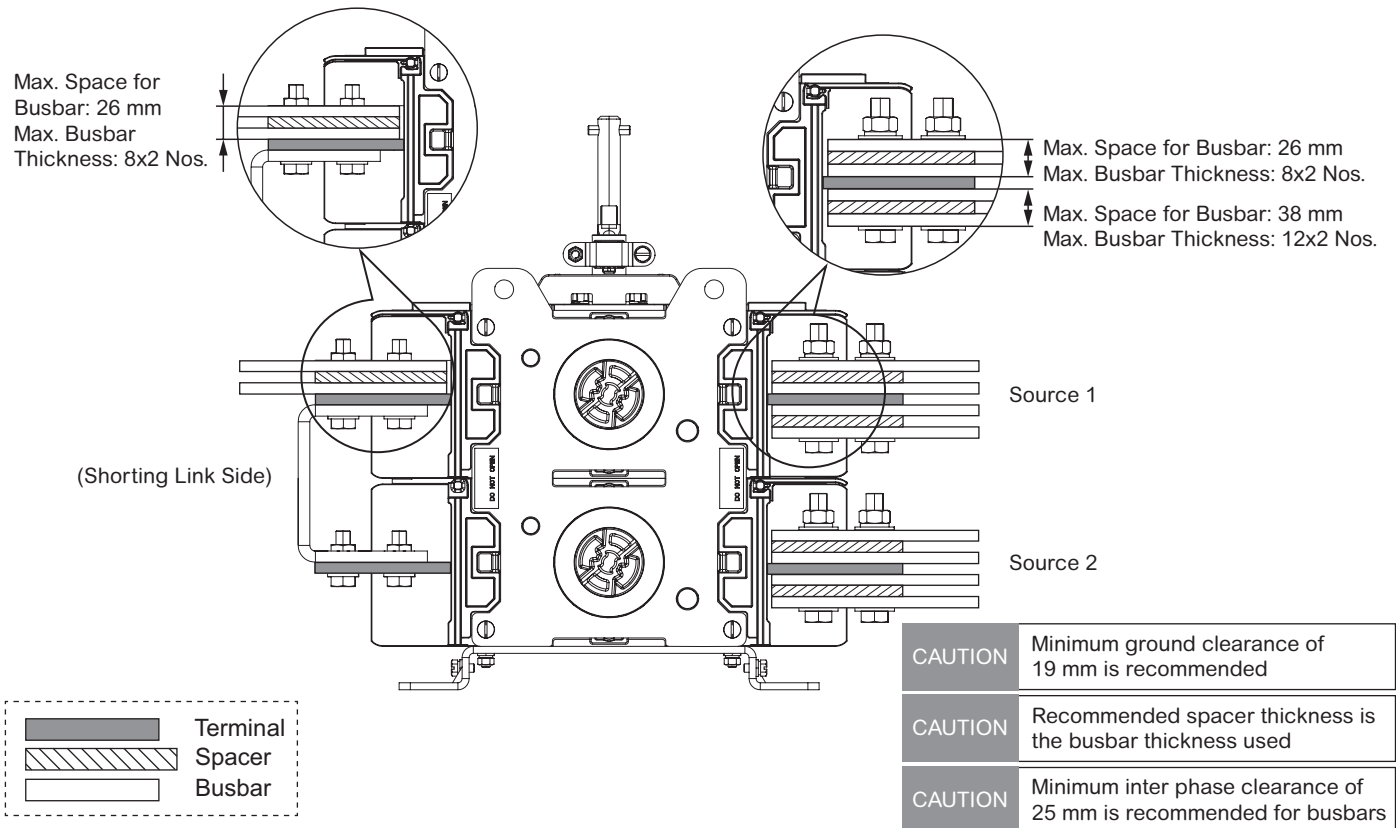
GoPact MTS 2000 (2000 A)

Open Execution with Extended Handle Manual Transfer switch with center operation



GoPact MTS 2000 (2000 A)

Connection of 100 mm Busbar



Manual Transfer Switch

Connection of Busbar

Recommended connection practices for busbar width 60-80 mm with diagonal hole configuration

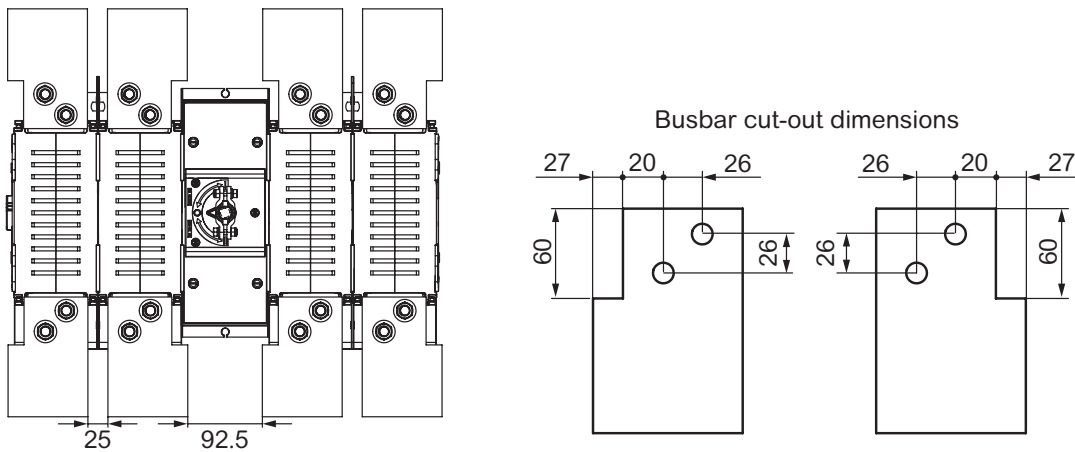
Busbar	1250 A	1600 A	2000 A
Cu	80 x 5 x 2nos	100 x 5 x 2nos	100 x 5 x 2nos
*Al	63 x 12 x 2nos	50 x 8 x 2nos	100 x 10 x 2nos

Note: 1. Different configurations of busbars can be used maintaining minimum cross section area as specified in the table.
 2. Factory supplied bolt length caters to the copper busbars connection as per standard. In case of different configurations and cross section areas, bolt of higher length may be required.

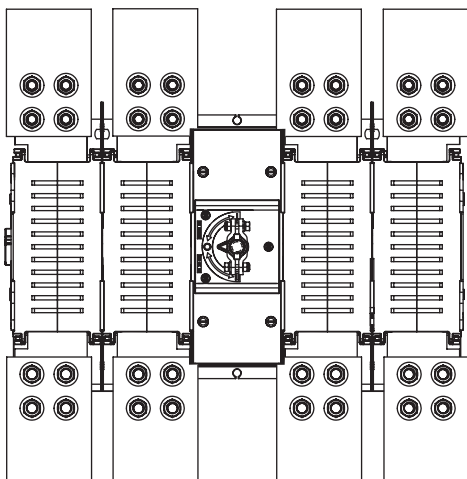
* For Aluminium termination as per standard:
 1250 A: Factory fitted hardware to be used, 1600/2000 A: Bolt length of 85 mm to be used.



GoPact MTS 2000 - 1600 A Connection of 100 mm Busbar



GoPact MTS 2000 - 2000 A Connection of 100 mm Busbar



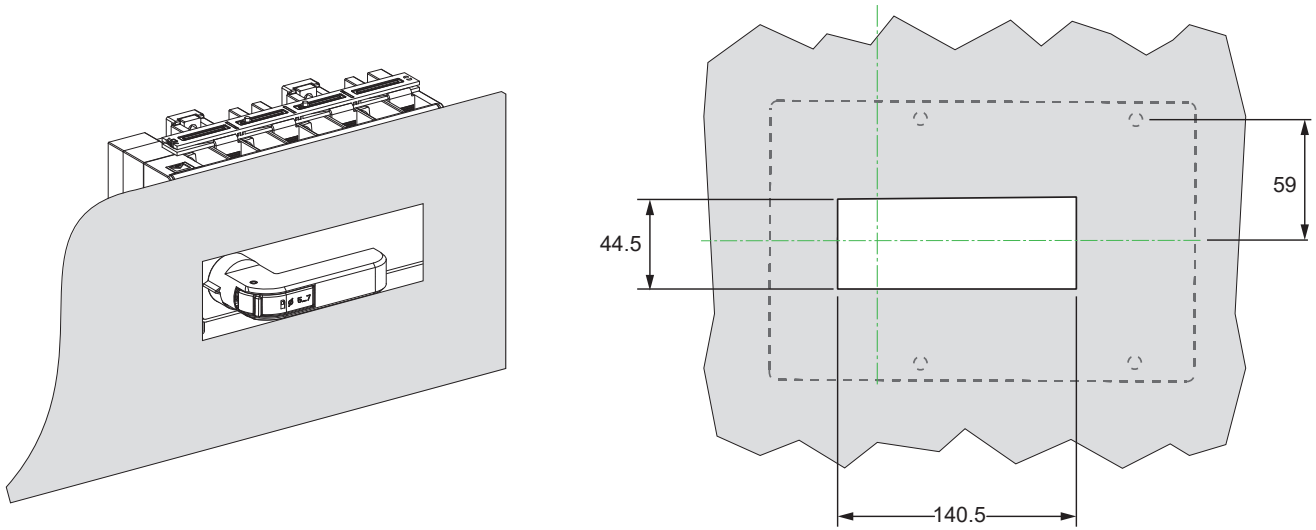
Direct connection of 100 mm busbar possible in case of 2000 A

Dimensions

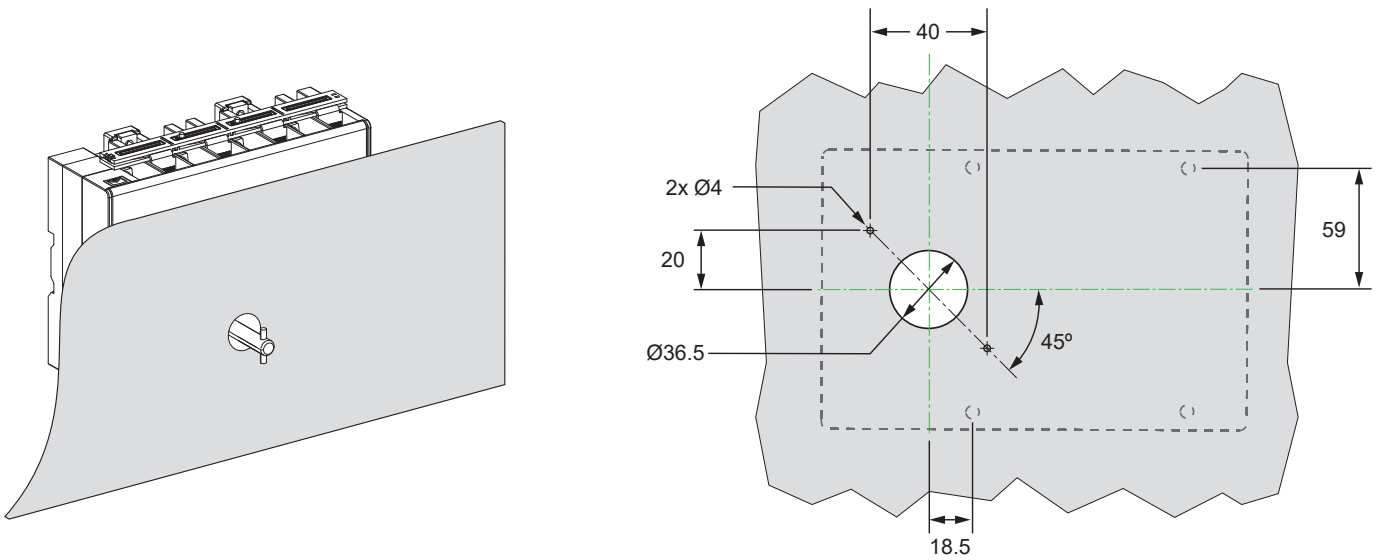
Cutouts

Front panel cutouts

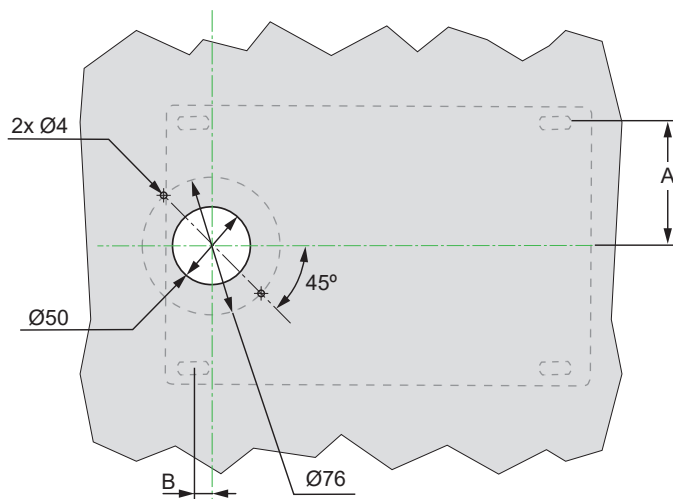
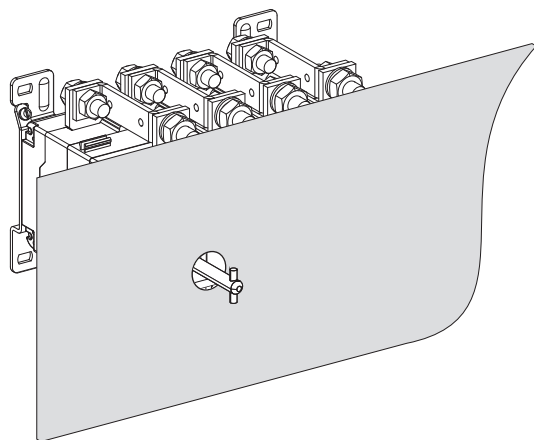
GoPact MTS 100 - Direct rotary handle



GoPact MTS 100 - Extended rotary handle

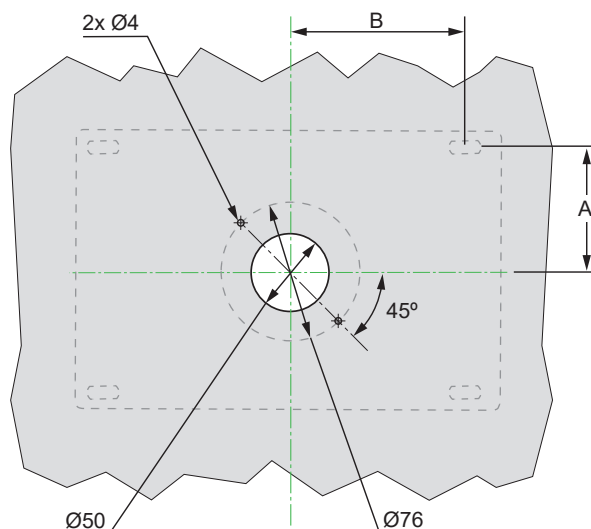
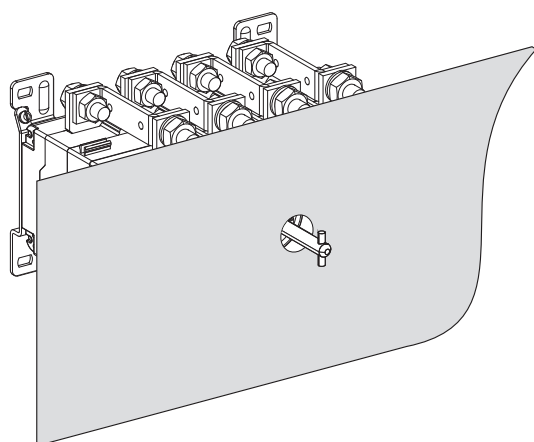


GoPact MTS 200 to 1000 - Side Mounting



GoPact MTS	A	B
GoPact MTS 200	60	7
GoPact MTS 315	83.6	4.7
GoPact MTS 630	100	13
GoPact MTS 1000	110	8.5

GoPact MTS 200 to 1000 - Center Mounting



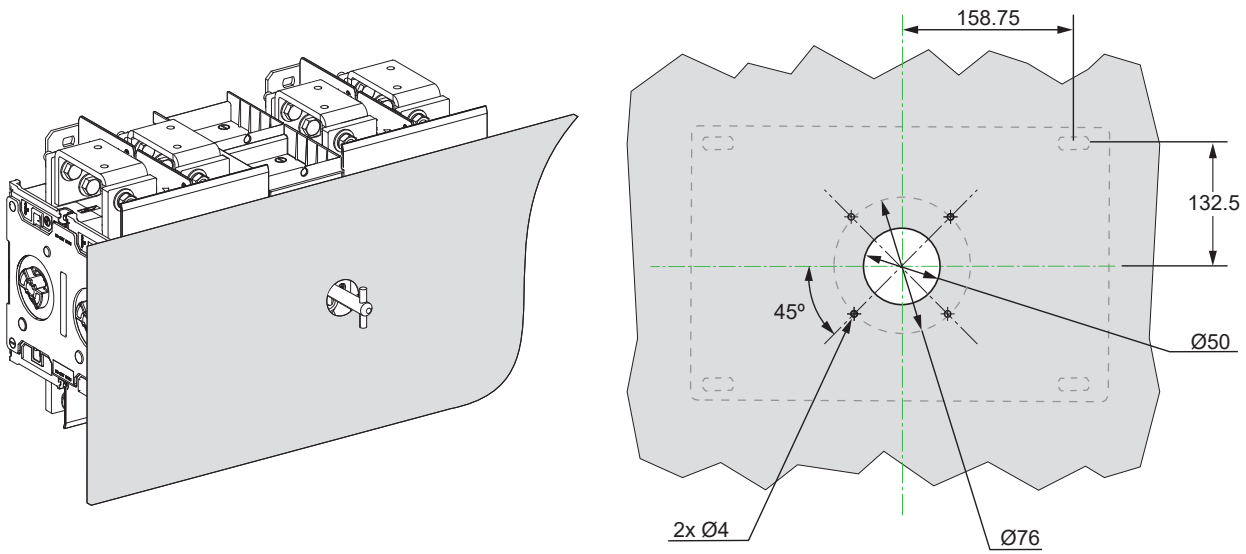
GoPact MTS	A	B
GoPact MTS 200	60	95
GoPact MTS 315	83.6	117
GoPact MTS 630	100	143
GoPact MTS 1000	110	117.7

Dimensions

Cutouts

Front panel cutouts

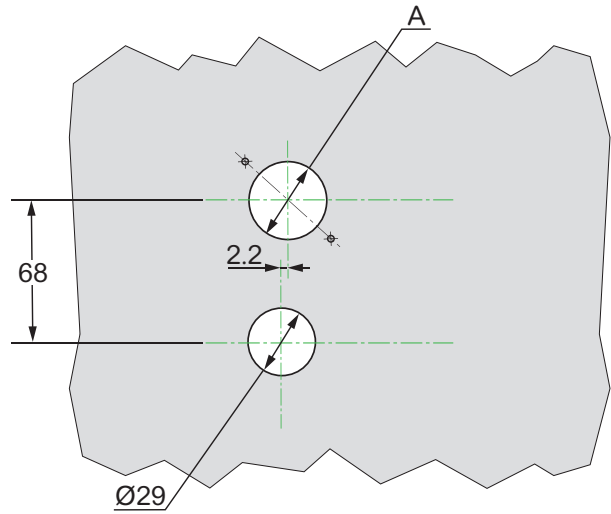
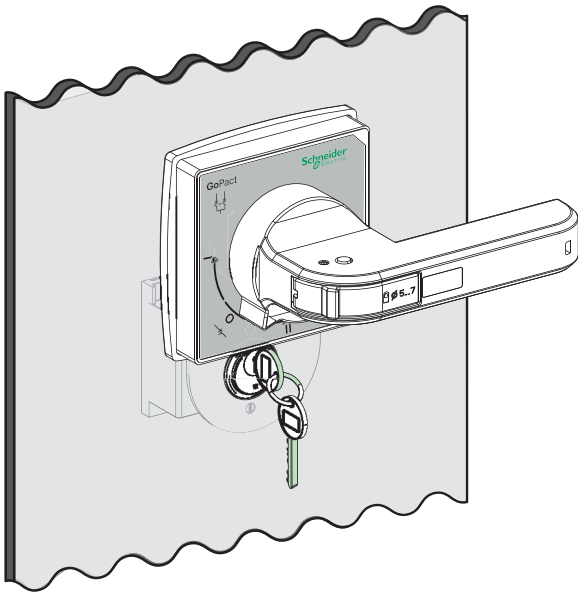
GoPact MTS 2000



Dimensions

Cutouts

Key lock cutout



GoPact MTS	A
GoPact MTS 100	Ø36.5
GoPact MTS 200	Ø50
GoPact MTS 315	
GoPact MTS 630	
GoPact MTS 1000	
GoPact MTS 2000	



Commercial References

Contents

GoPact MTS	D-3
Accessories	D-5
Spare Parts	D-5



Commercial References

Reference IDs

GoPact MTS

GoPact Manual Transfer Switch 100



	Direct handle	Extended handle
Rating	Commercial reference	Commercial reference
63 A	GM10D4N0634BDE	GM10D4N0634BEE
100 A	GM10D4N1004BDE	GM10D4N1004BEE

GoPact Manual Transfer Switch 200



	Extended handle
Rating	Commercial reference
125 A	GM20D4N1254BEE
160 A	GM20D4N1604BEE
200 A	GM20D4N2004BEE

GoPact Manual Transfer Switch 315



	Extended handle
Rating	Commercial reference
250 A	GM32D4N2504BEE
315 A	GM32D4N3154BEE

GoPact Manual Transfer Switch 630



	Extended handle
Rating	Commercial reference
400 A	GM63D4N4004BEE
630 A	GM63D4N6304BEE

GoPact Manual Transfer Switch 1000

Extended handle	
Rating	Commercial reference
800 A	GM1AD4N8004BEE
1000 A	GM1AD4N10H4BEE

GoPact Manual Transfer Switch 2000

Extended handle	
Rating	Commercial reference
1250 A	GM2AD4N12H4BEE
1600 A	GM2AD4N16H4BEE
2000 A	GM2AD4N20H4BEE



Commercial References

Reference IDs

Accessories

Key lock (Only for extended handle version)



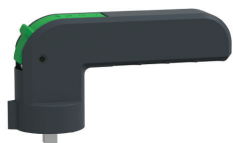
Frame	Rating	Commercial reference
100	63/100 A	GMSOTHCTL01A
200/315/ 630/1000	125/1000 A	GMSOTHCTL25A
2000	1250/2000 A	GMSOTHCTL06A

Auxiliary contact kit



Frame	Rating	Commercial reference
100	63/100 A	GMSAUXCK01
200	125/200 A	GMSAUXCK02
315	250/315 A	GMSAUXCK03
630	400/630 A	GMSAUXCK04
1000	800/1000 A	GMSAUXCK05
2000	1250/2000 A	GMSAUXCK06

Direct Handle kit



Frame	Rating	Commercial reference
100	63/100 A	GMSOTHCHK01D

Spare Parts

Extended Handle kit (Comes with open execution shaft)



Frame	Rating	Commercial reference
100	63/100 A	GMSOTHCHK01
200	125/200 A	GMSOTHCHK02
315	250/315 A	GMSOTHCHK03
630	400/630 A	GMSOTHCHK04
1000	800/1000 A	GMSOTHCHK05
2000	1250/2000 A	GMSOTHCHK06

Open execution shaft



Frame	Rating	Commercial reference
100	63/100 A	GMSOTHES01
200	125/200 A	GMSOTHES02
315	250/315 A	GMSOTHES03
630	400/630 A	GMSOTHES04
1000	800/1000 A	GMSOTHES05
2000	1250/2000 A	GMSOTHES06

Terminal shroud



Frame	Rating	Commercial reference
100 ⁽¹⁾	63/100 A	GMSISOTS01
200 ⁽¹⁾	125/200 A	GMSISOTS02
315 ⁽¹⁾	250/315 A	GMSISOTS03
630 ⁽¹⁾	400/630 A	GMSISOTS04
1000 ⁽¹⁾	800/1000 A	GMSISOTS05
2000 ⁽²⁾	1250/1600 A	GMSISOTS06
2000 ⁽²⁾	2000 A	GMSISOTS0620H

(1) set of 2 nos.

(2) set of 4 nos.

Output shorting link



Frame	Rating	Commercial reference
100	63/100 A	GMSCONOSL01T
100	63/100 A	GMSCONOSL01B
200 ⁽¹⁾	125/200 A	GMSCONOSL02200
315 ⁽¹⁾	250/315 A	GMSCONOSL03315
630 ⁽¹⁾	400/630 A	GMSCONOSL04630
1000 ⁽¹⁾	800/1000 A	GMSCONOSL0510H
2000 ⁽¹⁾	1250 A	GMSCONOSL0612H
2000 ⁽¹⁾	1600 A	GMSCONOSL0616H
2000 ⁽¹⁾	2000 A	GMSCONOSL0620H

(1) set of 4 nos.

Inter-phase barrier



Frame	Rating	Commercial reference
200	125/200 A	GMSISOPB02
315	250/315 A	GMSISOPB03
630	400/630 A	GMSISOPB04
1000	800/1000 A	GMSISOPB05
2000	1250/1600 A	GMSISOPB06
2000	2000 A	GMSISOPB0620H

-pack of 6 nos.

Source separator



Frame	Rating	Commercial reference
200	125/200 A	GMSISOSS02
315	250/315 A	GMSISOSS03
630	400/630 A	GMSISOSS04
1000	800/1000 A	GMSISOSS05
2000 ⁽¹⁾	1250/1600 A	GMSISOSS06
2000 ⁽²⁾	2000 A	GMSISOSS0620H

(1) set of 2 nos.

(2) set of 4 nos.

D

Life Is On



Schneider Electric Industries SAS

35, rue Joseph Monier
CS 30323
92506 Rueil Malmaison Cedex
France

RCS Nanterre 954 503 439
Capital social 896 313 776 €
www.se.com

01-2025

© 2025 - Schneider Electric. All Rights Reserved.
All trademarks are owned by Schneider Electric Industries SAS or its affiliated companies.
Document reference: SP0376201-01

This document has been
printed on recycled paper

