

## Technical datasheet

### Description

Article Number

MZ44603

Type description

**MLU1-063-3V-9121**

## Change-over switch disconnecter

### Switching diagram

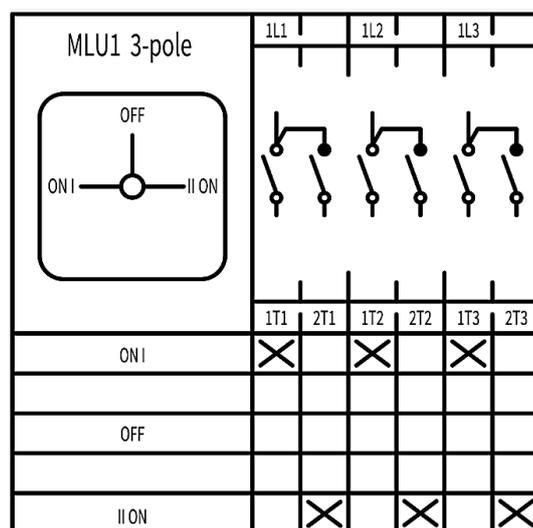
Change-over switch

6 switching contacts

3-pole

Switching angle: 90°

Lettering ON I - OFF O - ON II



### Electrical Data series "MLU1-063" acc. to IEC/EN 60947-6-1

Rated operational current $I_e$	63 A
Rated operational voltage $U_e$	400 Volt ~
Rated conditional short-circuit current $I_{cc}$	10 kA
Rated impulse withstand voltage $U_{imp}$	6 kV
Max. Back up fuse Service class gG	63 A
Terminal cross section	
- solid or multi-stranded	min./max. 2.5 - 25 mm <sup>2</sup>
- finely stranded with ferrule	min./max. 2.5 - 16 mm <sup>2</sup>
Torque terminals screws	1.2 - 1.6 Nm
Ambient temperature	-5°C + 40°C

### Application

Base and snap-on mounting on DIN rail

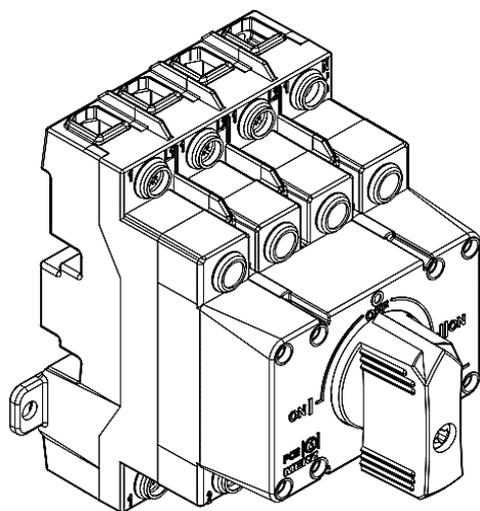
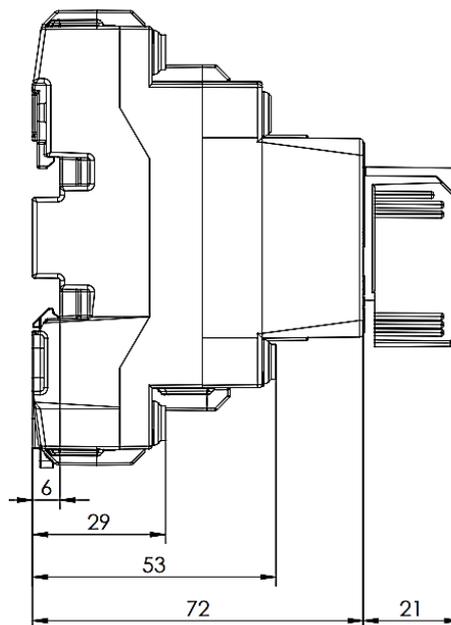
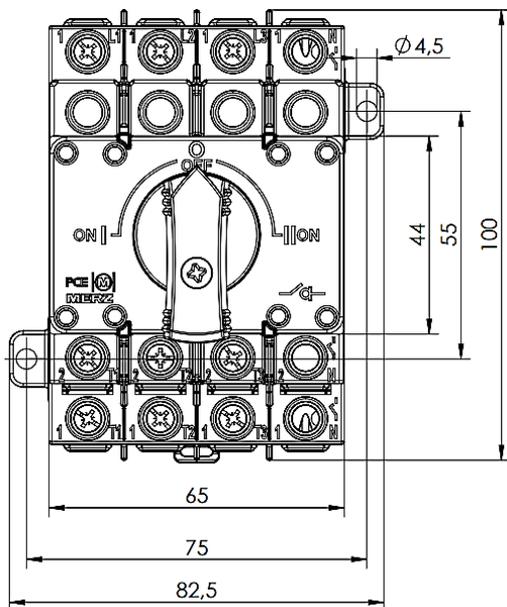
EN 50022 standard 35 mm

Handle

black



## Dimensions (mm)



## Technical datasheet

### Description

Article Number

MZ44703

Type description

**MLU1-063-4V-9121**

## Change-over switch disconnecter

### Switching diagram

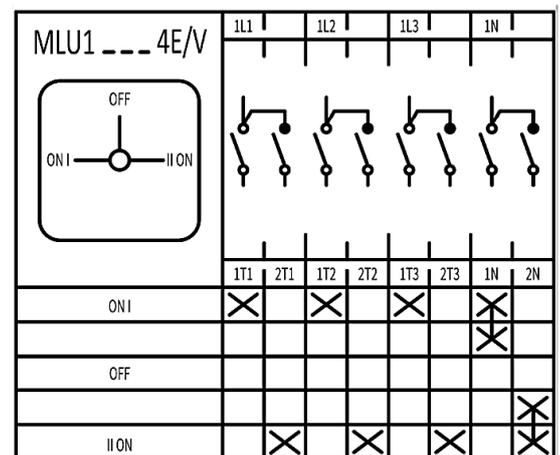
Change-over switch

8 switching contacts

4-pole

Switching angle: 90°

Lettering ON I - OFF O - ON II



### Electrical Data series "MLU1-063" acc. to IEC/EN 60947-6-1

Rated operational current  $I_e$  63 A

Rated operational voltage  $U_e$  400 Volt ~

Rated conditional short-circuit current  $I_{cc}$  10 kA

Rated impulse withstand voltage  $U_{imp}$  6 kV

Max. Back up fuse Service class gG 63 A

Terminal cross section

- solid or multi-stranded min./max. 2.5 - 25 mm<sup>2</sup>
- finely stranded with ferrule min./max. 2.5 - 16 mm<sup>2</sup>

Torque terminals screws 1.2 - 1.6 Nm

Ambient temperature -5°C + 40°C

### Application

Base and snap-on mounting on DIN rail

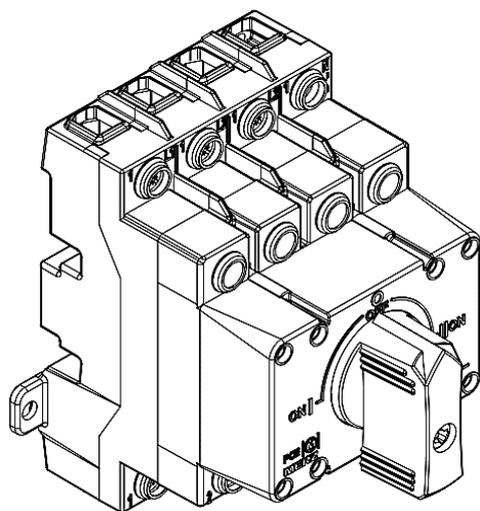
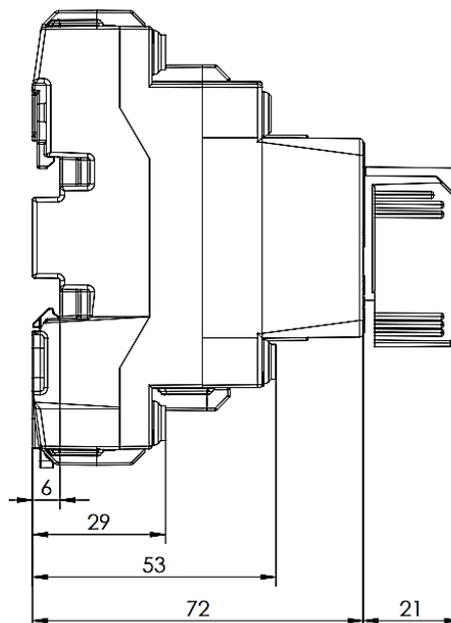
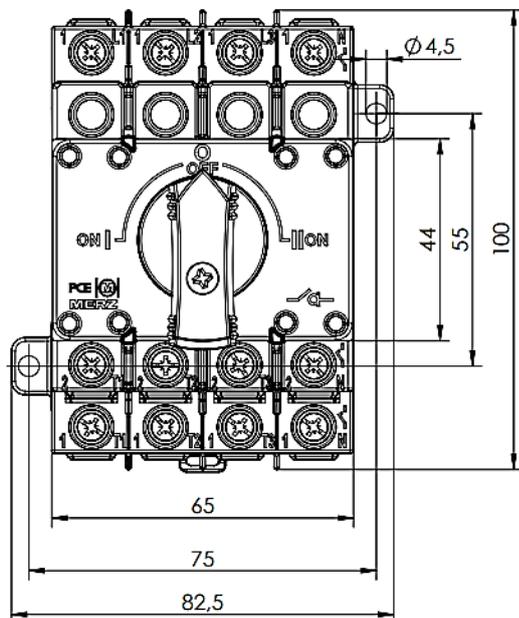
EN 50022 standard 35 mm

Handle

black



## Dimensions (mm)



## Technical datasheet

### Description

Article Number

MZ44762

Type description

**MLU1-063-4V-9966**

## Change-over switch disconnecter

### Switching diagram

Change-over switch

8 switching contacts

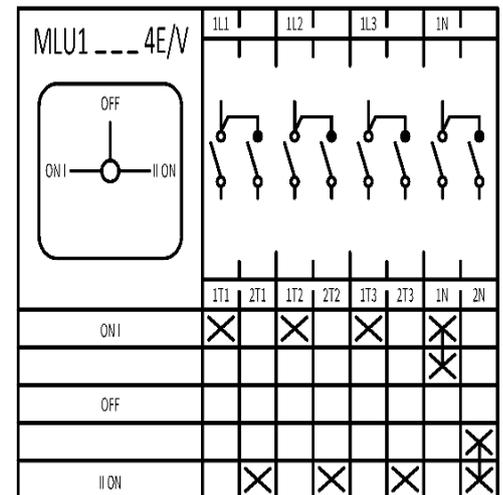
4-pole

Switching angle: 90°

Lettering ON I - OFF O - ON II

### Electrical Data series "MLU1-063" acc. to IEC/EN 60947-6-1

Rated operational current $I_e$	63 A
Rated operational voltage $U_e$	400 Volt ~
Rated conditional short-circuit current $I_{cc}$	10 kA
Rated impulse withstand voltage $U_{imp}$	6 kV
Max. Back up fuse Service class gG	63 A
Terminal cross section	
- solid or multi-stranded	min./max. 2.5 - 25 mm <sup>2</sup>
- finely stranded with ferrule	min./max. 2.5 - 16 mm <sup>2</sup>
Torque terminals screws	1.2 - 1.6 Nm
Ambient temperature enclosed - min./max.	-25/+40°C



### Application

Plastic enclosure 9966 grey

suitable for outdoor use

Handle/front plate

black/silver

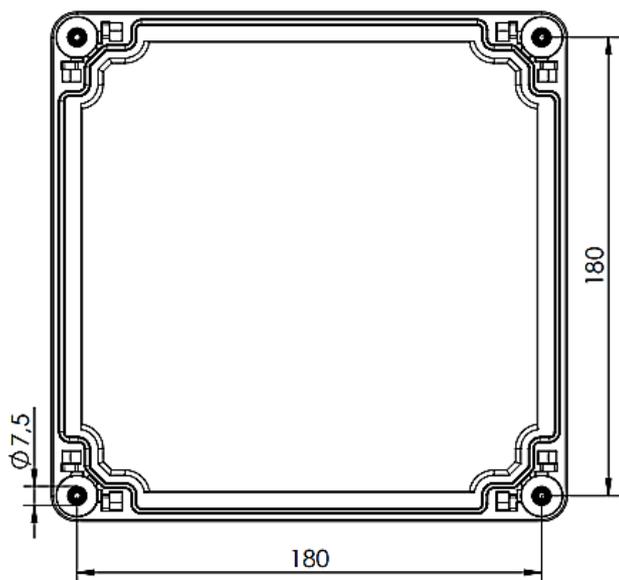
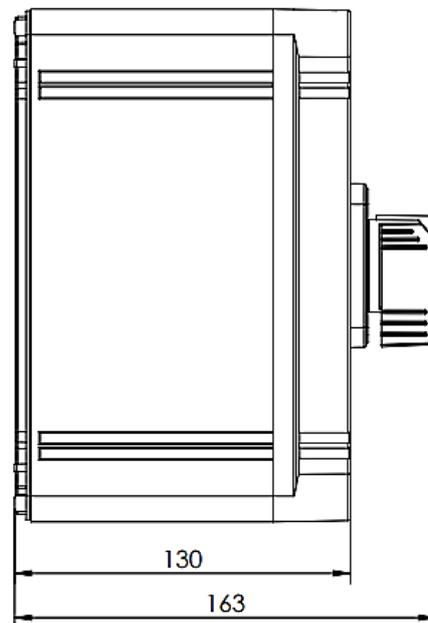
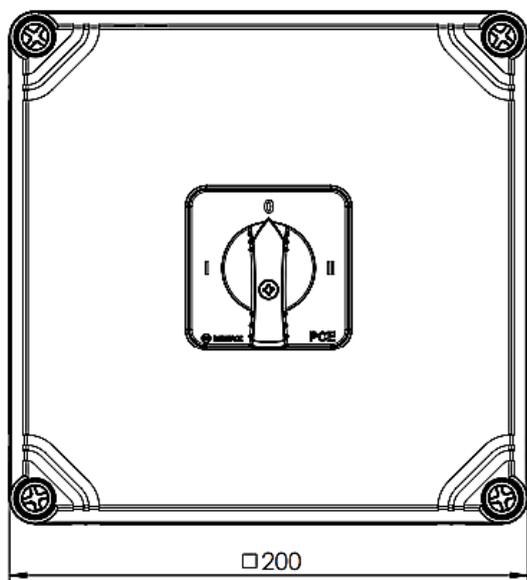
1x PE-terminal mounted

Degree of protection:

IP 66



## Dimensions (mm)



## Technical datasheet

### Description

Article Number

MZ44260

Type description

**MLU1-035-3V-8121**

## Change-over switch disconnecter

### Switching diagram

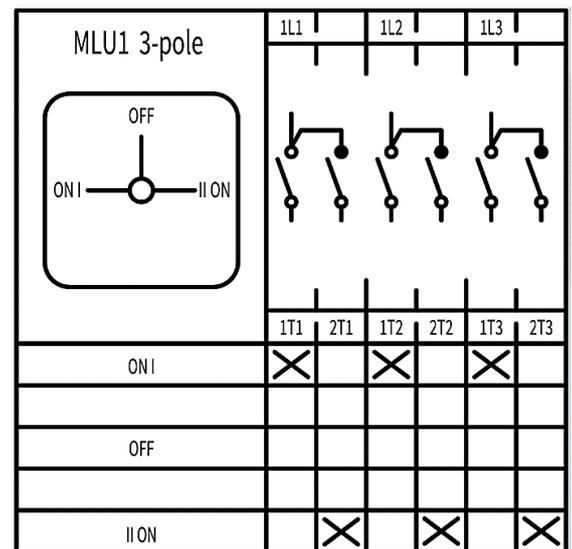
Change-over switch

6 switching contacts

3-pole

Switching angle: 90°

Lettering ON I - OFF O - ON II



### Electrical Data series "MLU1-035" acc. to IEC/EN 60947-6-1

Rated operational current $I_e$	35 A
Rated operational voltage $U_e$	400 Volt ~
Rated conditional short-circuit current $I_{cc}$	10 kA
Rated impulse withstand voltage $U_{imp}$	6 kV
Max. Back up fuse Service class gG	35 A
Terminal cross section	
- solid or multi-stranded	min./max. 2.5 - 25 mm <sup>2</sup>
- finely stranded with ferrule	min./max. 2.5 - 16 mm <sup>2</sup>
Torque terminals screws	1.2 - 1.6 Nm
Ambient temperature encapsulated max./min	+40/-25°C

### Application

Plastic enclosure 8121

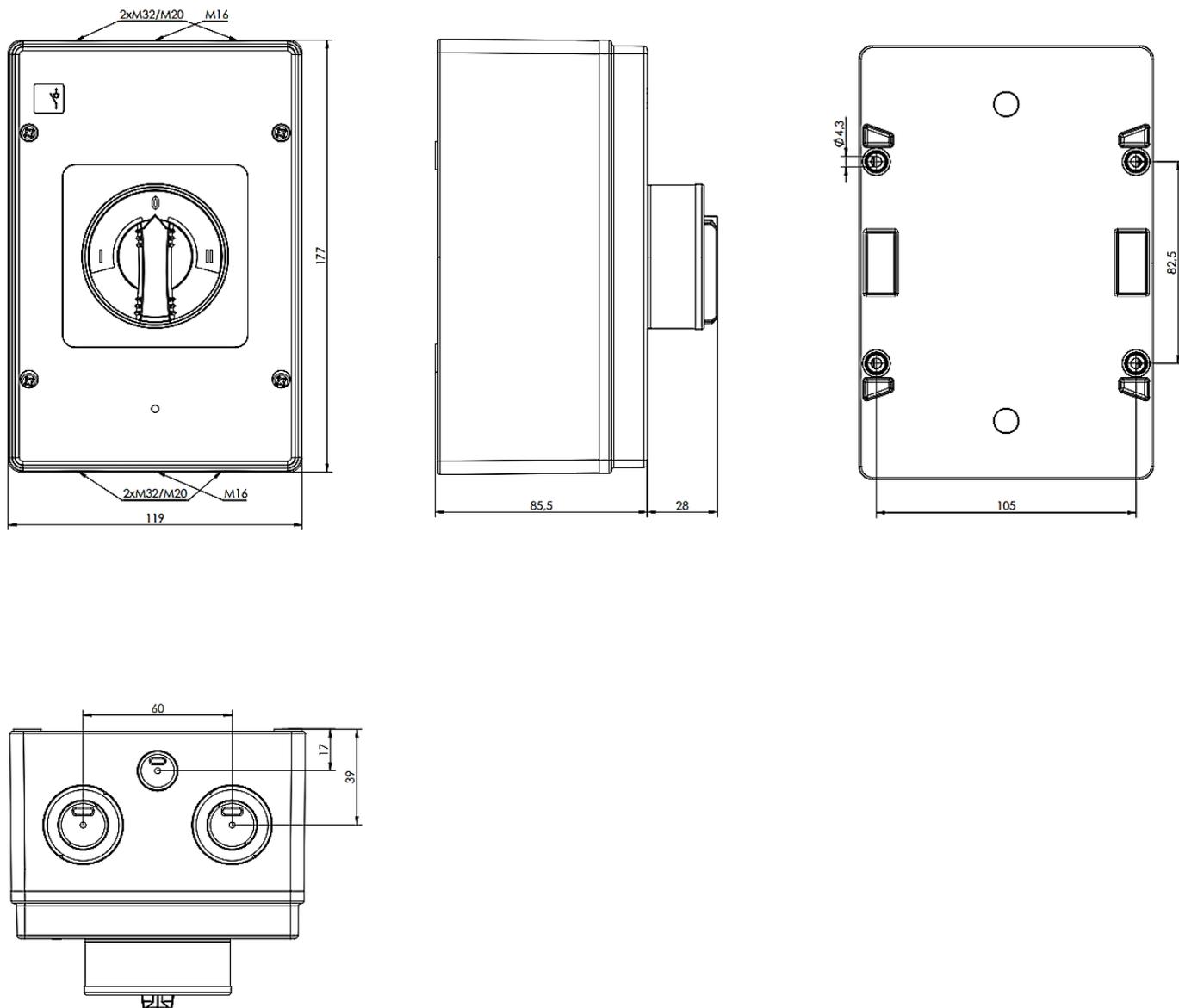
screwless lockout handle for 3 padlocks lockable in position O

Handle/front plate black/grey

Degree of protection: IP66



## Dimensions (mm)



## Technical datasheet

### Description

Article Number

MZ44662

Type description

**MLU1-063-3V-9966**

## Change-over switch disconnecter

### Switching diagram

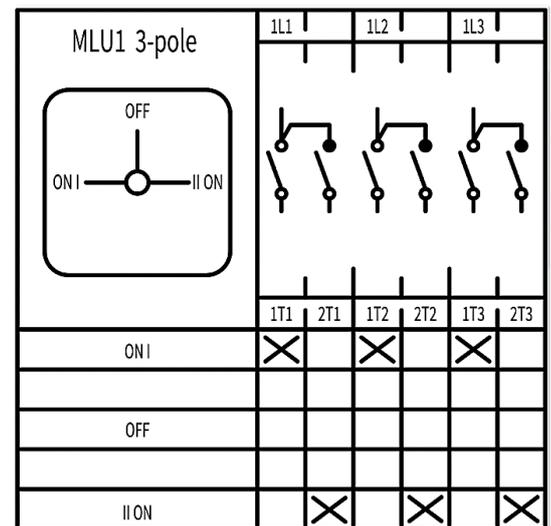
Change-over switch

6 switching contacts

3-pole

Switching angle: 90°

Lettering ON I - OFF O - ON II



### Electrical Data series "MLU1-063" acc. to IEC/EN 60947-6-1

Rated operational current $I_e$	63 A
Rated operational voltage $U_e$	400 Volt ~
Rated conditional short-circuit current $I_{cc}$	10 kA
Rated impulse withstand voltage $U_{imp}$	6 kV
Max. Back up fuse Service class gG	63 A
Terminal cross section	
- solid or multi-stranded	min./max. 2.5 - 25 mm <sup>2</sup>
- finely stranded with ferrule	min./max. 2.5 - 16 mm <sup>2</sup>
Torque terminals screws	1.2 - 1.6 Nm
Ambient temperature enclosed - min./max.	-25/+40°C

### Application

Plastic enclosure 9966 grey

suitable for outdoor use

Handle/front plate

black/silver

1x PE-terminal mounted

Degree of protection:

IP 66



## Dimensions (mm)

