PROTECTION UPGRADE
REST ASSURED

Overload protection, short circuit protection

PRODUCT FEATURES

SAFETY
PROTECTION

Flame retardant material

Finger protection

Wide handle

Resistance to cold and heat

Overload protection

Seiko design

GUARDIAN WITH PEACE OF MIND
CHOSEN FOR LOVE

1

Protection
short circuit

2

Protection
overload

PRECISION MANUFACTURING
SOLID PROTECTION

Escort your electricity safety

FOUR INNOVATIVE DESIGNS

Fast power-off when power is abnormal

Interrupter

Extremely fast arc extinguishing

Electromagnetic trip

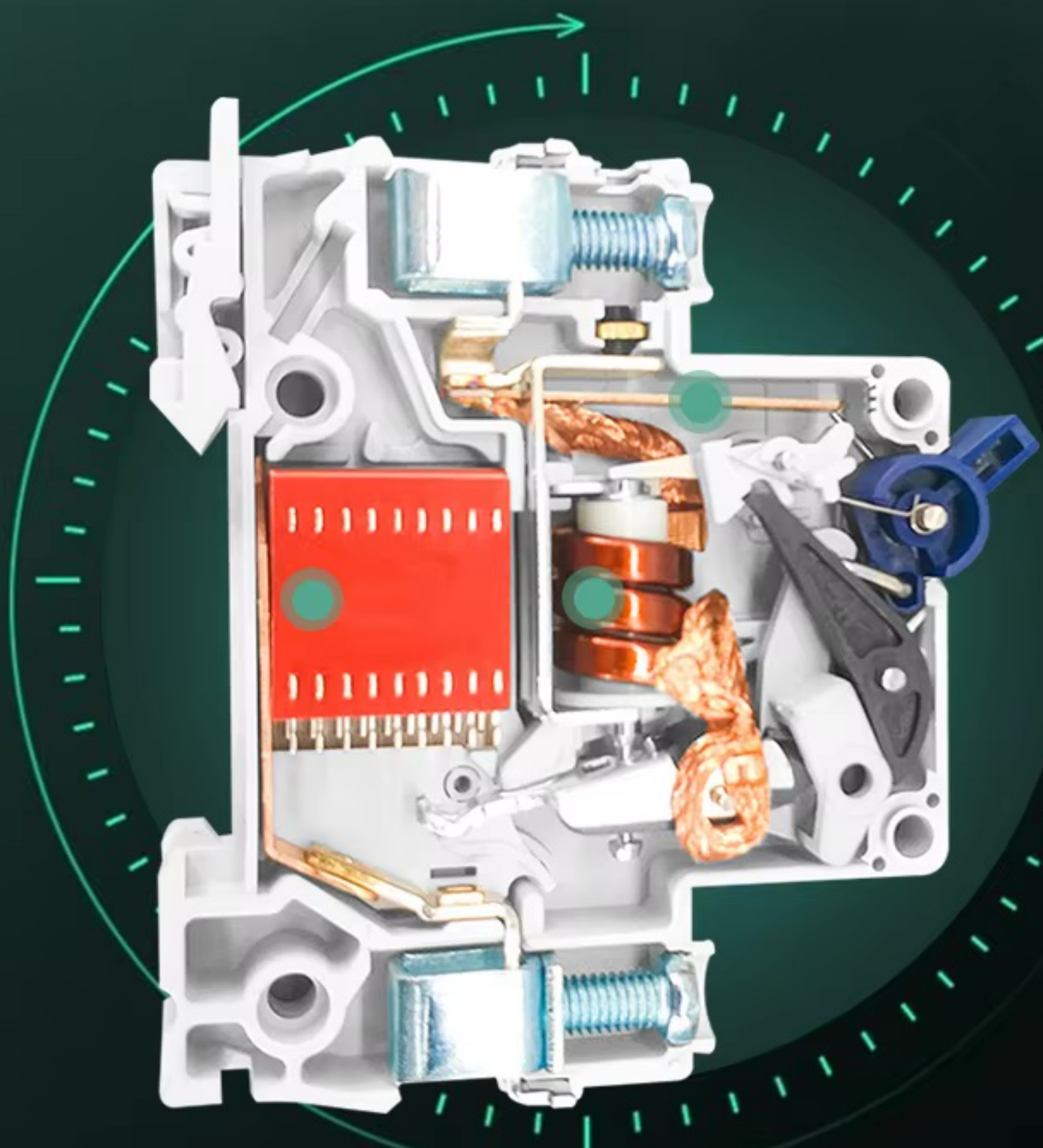
Short circuit protection

Bimetal

Overload protection

Mechanical handle

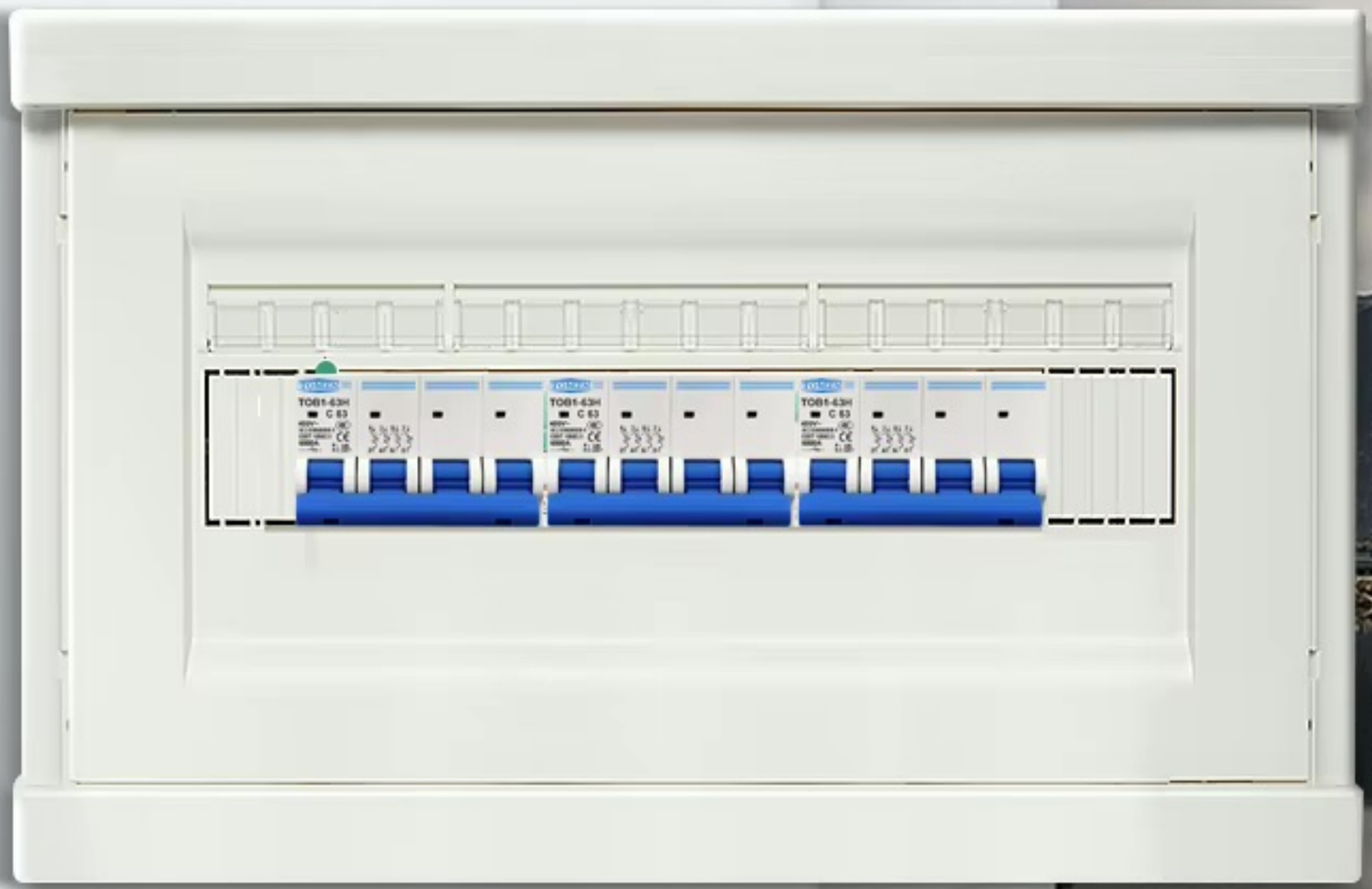
Linkage agency



STRONG ENVIRONMENTAL TEMPERATURE ADAPTABILITY

Meet the application requirements of various occasions
and can operate reliably in harsh environments.

INSTALLATION DISPLAY DIAGRAM



INDICATOR OPERATION DISPLAY

HANDLE DOWN

Breaker open
The circuitstops running

HANDLE UP

Circuit breaker closed
The circuit is operating normally

FRONT VIEW

Brand

Model number

Breaking capacity

Fastening screws

Rated current

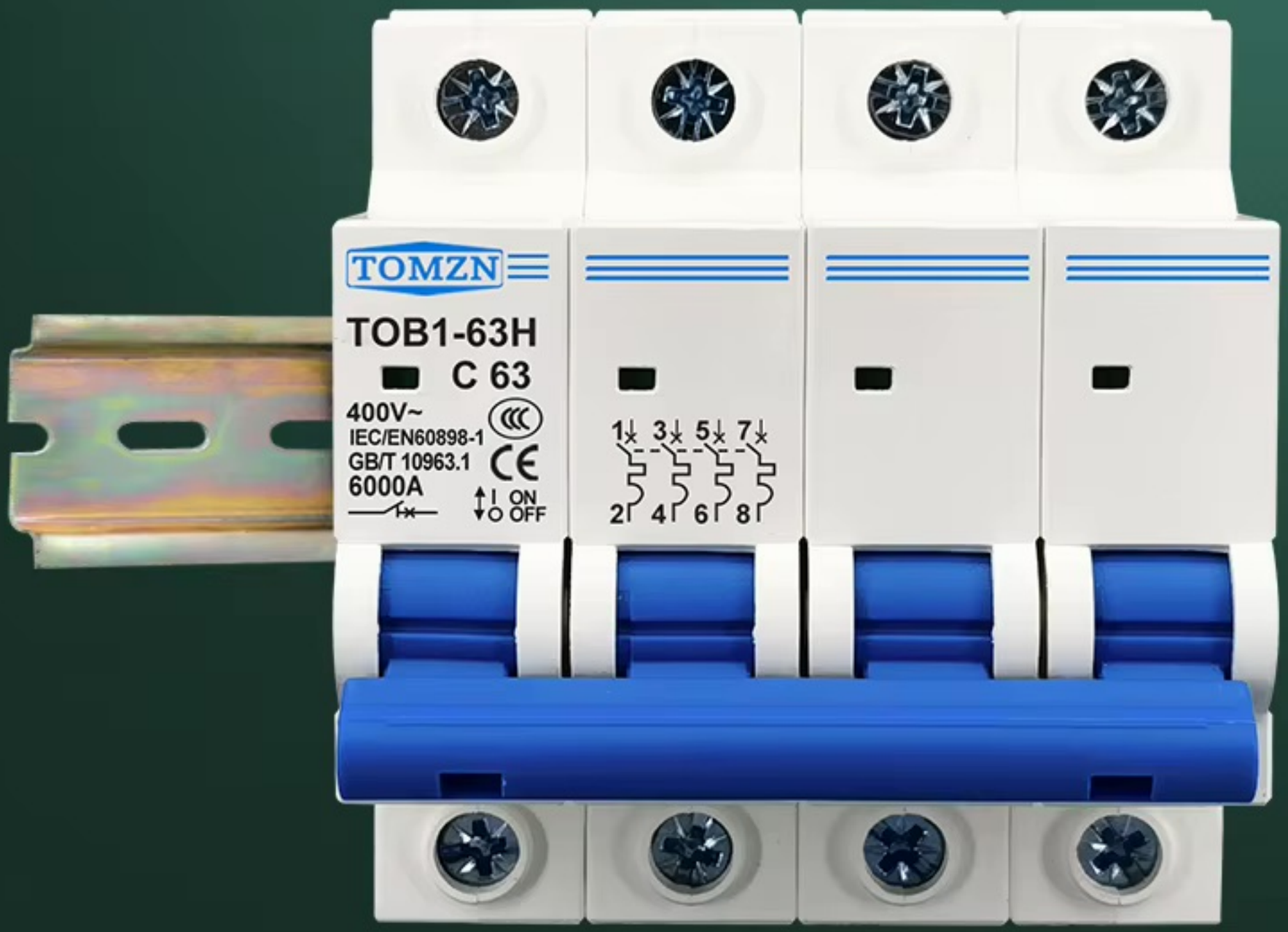
Wiring diagram

Operating handle

EASY WIRING, DIY BY YOURSELF

When power ine input through the + and -,please screw down to penetrate the insulating layer of the power lines

RAIL MOUNTING



PRODUCT PARAMETER

SAFETY
PROTECTION

Pole number	4P	Breaking capacity	6000
RatEd current(A)	1,3,6,10,16,20,25,32,40,50,63	Rated Voltage	200-230V/50-60HZ
Electrical life		no less than 6000 operations	
Mechanical life		(O-C)on less than 20000	

Rated current of release In (A)	Initial state	Test current	Set time	Prospective result	Remarks
1~60	Cold position	1.13In	t≥1h	Non-trip	
1~60	Made the test following closely	1.45In	t>1h	Trip	Current up to specified value smoothly in 5s
In≤32	Cold state	2.55In	Is<t<60s	Tripping	
In≤32	Cold state	2.55In	Is<t<120s	Tripping	
1~60	Cold state	5In	t≥0.1s	Non-tripping	Model C
1~60	Cold state	10In	t≥0.1s	Tripping	Model C
1~60	Cold state	10In	t≥0.1s	Non-tripping	Model D
1~60	Cold state	14In	t≥0.1s	Tripping	Model D


77mm
TOMZN
TOB1-63H
C 63
400V~
IEC/EN60898-1
GB/T 10963.1
6000A
ON
OFF
1 3 5 7
2 4 6 8
72mm
40mm
77mm
45mm
70mm