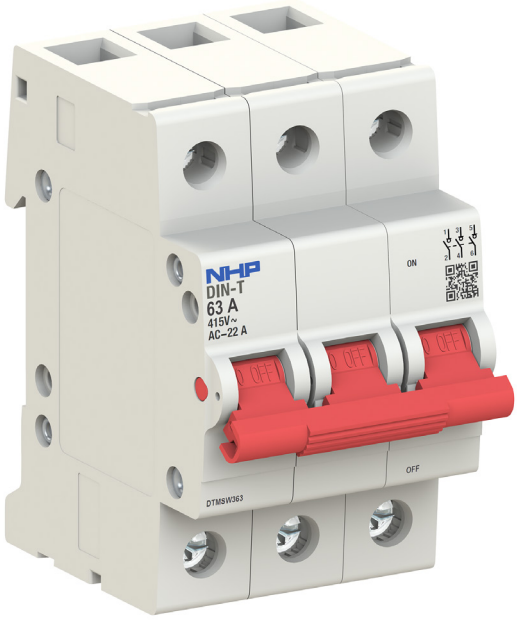
DTMSW3100

NHP DIN-T Main Switch 3 Pole 100A

DIN-T™
MINIATURE CIRCUIT BREAKERS



Component type	Miniature circuit breaker (MCB)
Range	MCB/RCD General Accessories
Model	N/A
Product status	Existing

NHP MCB/RCDs offer a wide range of high-quality accessories that are specifically designed to suit the NHP range.

ELECTRICAL	Rated current	100 A
	Number of poles (total)	3
	Rated voltage	415 V
	Frequency	50-60 Hz
	Voltage type	AC
	Rated impulse withstand voltage Uimp	4 kV
CONSTRUCTION	IP rating	IP40
MECHANICAL	Connectable conductor cross section solid-core	1-50 mm²
DIMENSIONS	Height	85 mm
	Width	52.5 mm
	Depth	75.8 mm
	Width in number of modular spacings	3
	Weight	0.27 kg
ENVIRONMENT	Pollution degree	3
	Rated surrounding temperature without derating	35 °C
	Rated temperature	-25…55 °C

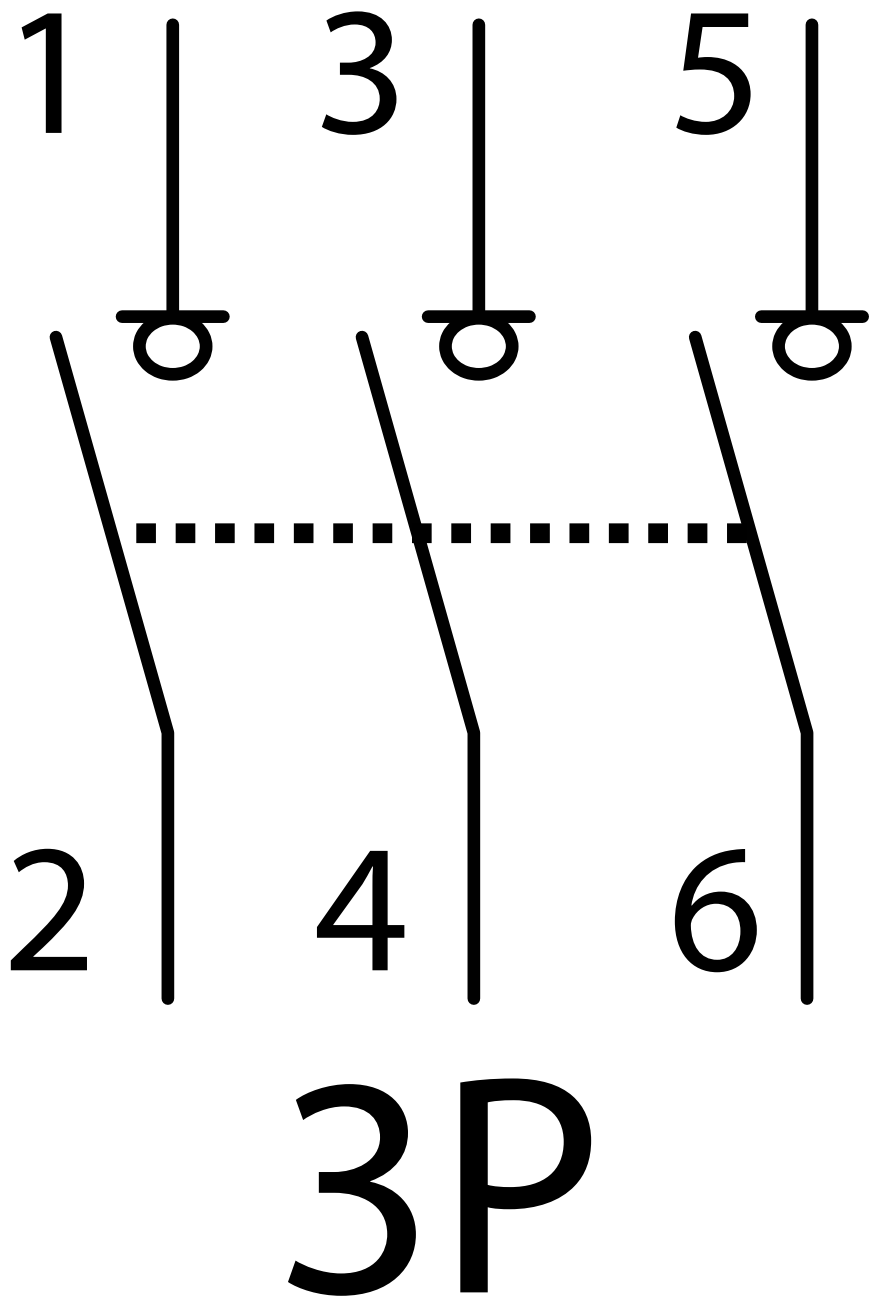
Published on 12 June 2026

DTMSW3100

NHP DIN-T Main Switch 3 Pole 100A

DIN-T™
MINIATURE CIRCUIT BREAKERS

CIRCUIT DIAGRAM



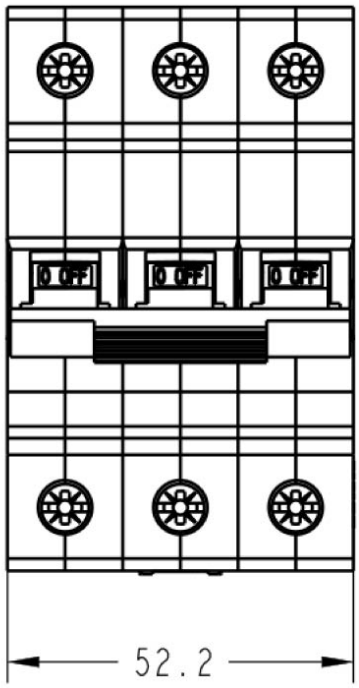
Published on 12 June 2026

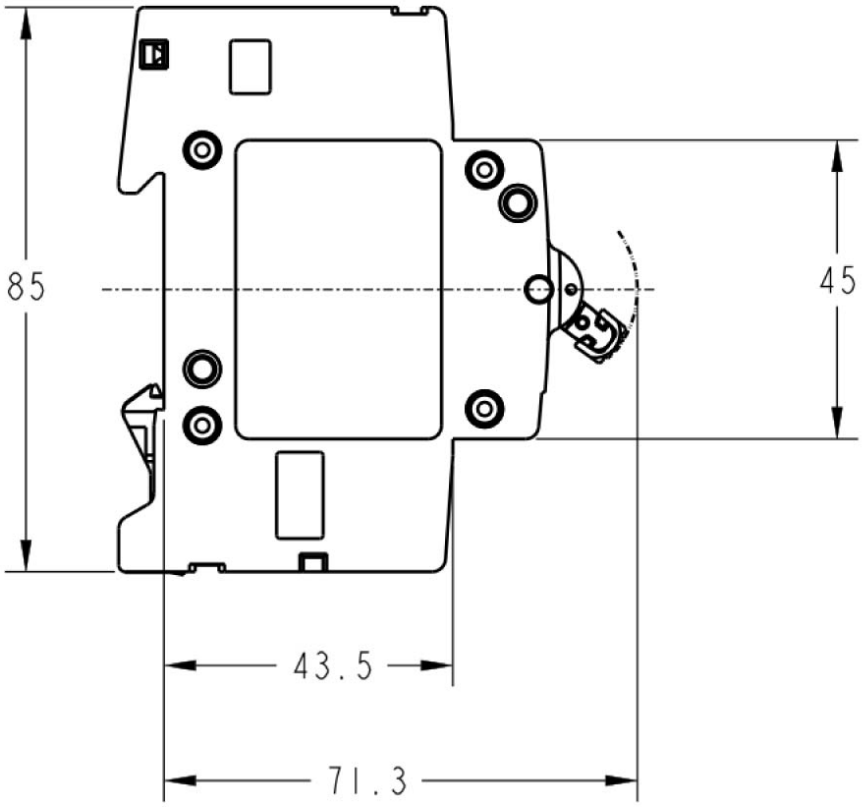
DTMSW3100

NHP DIN-T Main Switch 3 Pole 100A

DIN-T™
MINIATURE CIRCUIT BREAKERS

DIMENSIONAL DIAGRAM





RELATED PRODUCTS

ACCESSORY



Item No: DTAAXAL
Required: No
Description: NHP DIN-T Accessory Auxiliary/ Alarm 1 Changeover Contact suits DIN-T DTM and DTR



Item No: DTALDC
Required: No
Description: NHP DIN-T Lock Toggle Device 1P/2P MCB



Item No: DTLD
Required: No
Description: NHP DIN-T LOCKDIN Locking Device Removable Individual Piece 8mm



Item No: DTPF12
Required: No
Description: NHP DIN-T Accessory Pole Filler 12Pole Strip 216mm equals 24 x 9mm Segments



Item No: DTTAX50PN
Required: No
Description: NHP DIN-T Accessory Terminal Axial Pin 50mm

Item No: ICL123
Required: No
Description: NHP DIN-T Miniature Circuit Breaker Busbar Comb 12 Way 3Pole Pin Type 80A End Feed 130A Centre Feed

DTMSW3100

NHP DIN-T Main Switch 3 Pole 100A

DIN-T™ MINIATURE CIRCUIT BREAKERS

RELATED PRODUCTS

ACCESSORY

Item No: ICL153

Required: No

Description: NHP DIN-T Miniature Circuit Breaker Busbar Comb 15 Way 3Pole Pin Type 80A End Feed 130A Centre Feed

Item No: ICL183

Required: No

Description: NHP DIN-T Miniature Circuit Breaker Busbar Comb 18 Way 3Pole Pin Type 80A End Feed 130A Centre Feed

Item No: ICL213

Required: No

Description: NHP DIN-T Miniature Circuit Breaker Busbar Comb 21 Way 3Pole Pin Type 80A End Feed 130A Centre Feed



Item No: ICL573

Required: No

Description: NHP DIN-T Miniature Circuit Breaker Busbar Comb 57 Way 3Pole Pin Type 80A End Feed 130A Centre Feed



Item No: ICLEC23

Required: No

Description: NHP DIN-T Miniature Circuit Breaker Busbar Comb Endcap for 2 and 3Pole ICL and 3 Auxiliary

Published on 12 June 2026