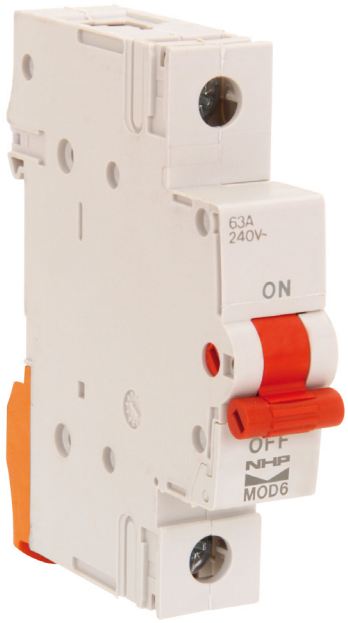
MOD6MS180

NHP MOD6 Main Switch 1Pole 80A

MOD6
MINIATURE CIRCUIT BREAKERS



Component type	Miniature circuit breaker (MCB)
Range	MCB/RCD General Accessories
Model	N/A
Alternative	MD6MS180

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

ELECTRICAL	Rated current	80 A
	Number of poles (total)	1
	Rated voltage	240 V
	Frequency	50-60 Hz
	Voltage type	AC/DC
	Service voltage Ub, AC	12 V
	Rated impulse withstand voltage Uimp	8 kV
CONSTRUCTION	IP rating	IP40
MECHANICAL	Connectable conductor cross section solid-core	1-50 mm²
DIMENSIONS	Height	86 mm
	Width	18 mm
	Depth	80 mm
	Width in number of modular spacings	1
	Weight	0.12 kg
ENVIRONMENT	Pollution degree	3
	Rated surrounding temperature without derating	30 °C
	Rated temperature	-5…40 °C

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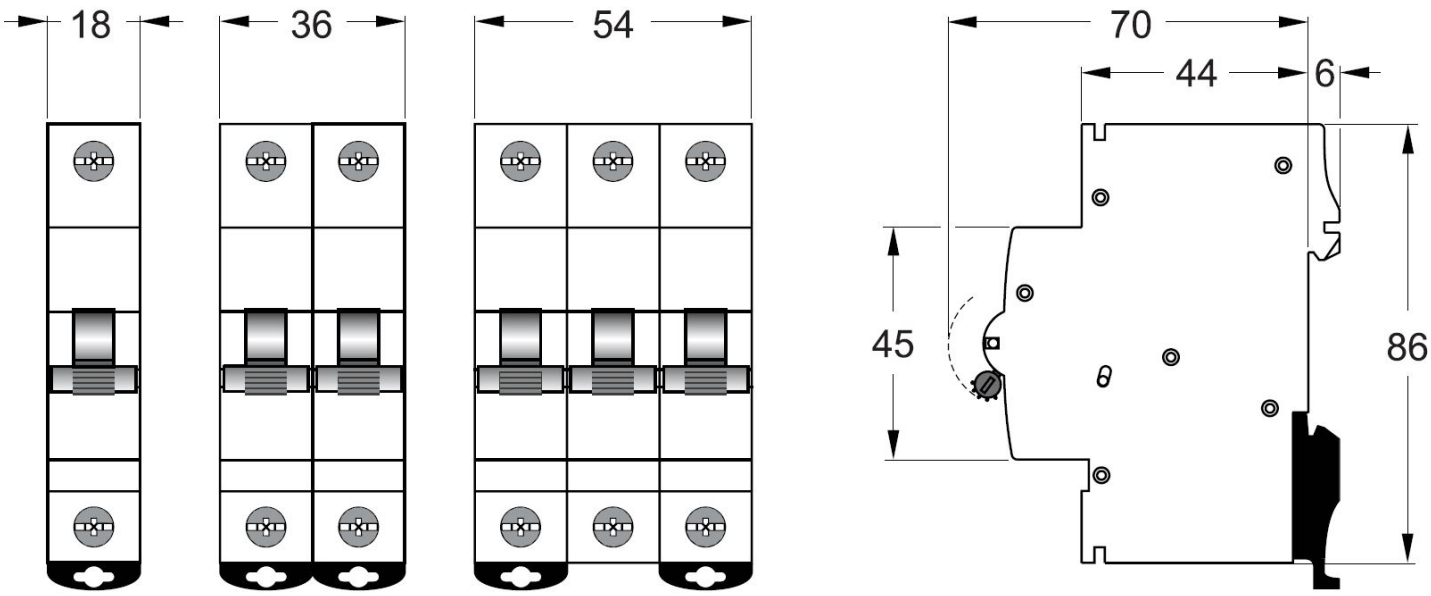
DIMENSIONAL DIAGRAM



RELATED PRODUCTS

ACCESSORY



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: DTT9025PN
Required: No
Description: NHP DIN-T Miniature Circuit Breaker Terminal Insulated 90 Degrees 25mm Pin



Item No: DTTAX16PN3
Required: No
Description: NHP DIN-T Miniature Circuit Breaker Terminal 3 Neutral Link suit RCCB



Item No: DTTLT25PN2
Required: No
Description: NHP DIN-T Miniature Circuit Breaker Terminal Axial Pin 25mm Long Insulated

Item No: IBC112P
Required: No
Description: NHP DIN-T Miniature Circuit Breaker Bus Comb 12 Way Pin Type 90 Degree 80A End Feed 130A Centre Feed

Item No: IBC115P
Required: No
Description: NHP DIN-T Miniature Circuit Breaker Bus Comb 15 Way Pin Type 90 Degree 80A End Feed 130A Centre Feed



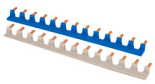
Item No: IBC118P
Required: No
Description: NHP DIN-T Miniature Circuit Breaker Bus Comb 18 Way Pin Type 90 Degree 80A End Feed 130A Centre Feed

RELATED PRODUCTS

ACCESSORY



Item No: IBCEC1
Required: No
Description: NHP DIN-T Miniature Circuit Breaker Busbar Comb Endcap for 1Pole IBC



Item No: IBD213P
Required: No
Description: NHP MOD6+ Miniature Circuit Breaker Busbar Comb 13 1PN Pin Type 90 Deg 80A End Feed 100A Centre Feed

Item No: IBD218P
Required: No
Description: NHP MOD6+ Miniature Circuit Breaker Busbar Comb 18 Way 1PN Pin 80A End Feed 100A Centre Feed



Item No: IBD255P
Required: No
Description: NHP MOD6+ Miniature Circuit Breaker Busbar Comb 55 Way 1PN Pin 80A End Feed 100A Centre Feed



Item No: IBDEC2
Required: No
Description: NHP MOD6+ Miniature Circuit Breaker Busbar Comb Endcap for 2Pole IBD



Item No: IBDEC4
Required: No
Description: NHP MOD6+ Miniature Circuit Breaker Busbar Comb Endcap for 4Pole IBD



Item No: ICL121F
Required: No
Description: NHP MOD6+ Miniature Circuit Breaker Busbar Comb 12 Way 1P Fork 90 Deg 90A End Feed 150A Centre Feed



Item No: ICL181F
Required: No
Description: NHP MOD6+ Miniature Circuit Breaker Busbar Comb 18 Way 1P Fork 90 Deg 80A End Feed 130A Centre Feed

Item No: ICL41F
Required: No
Description: NHP MOD6+ Miniature Circuit Breaker Busbar Comb 04 Way 1P Fork 80A End Feed and 130A Centre Feed



Item No: ICL561F
Required: No
Description: NHP DIN-T Miniature Circuit Breaker Bus Comb 57 Way 1Pole Fork Type 110A End Feed 130A Centre Feed



Item No: ICL573F
Required: No
Description: NHP DIN-T Miniature Circuit Breaker Bus Comb 57 Way 3Pole Fork Type 120A End Feed 130A Centre Feed