

PRODUCT DATA SHEET

Hager NCN140A

40A 10kA/15kA 1 Pole C Curve MCB

Manufacturer: Hager Ltd

GTIN: 3250614615566

Family: Commercial Devices

Range: MCBs



DESCRIPTION

MCB 1P 10kA/15kA C-40A 1M

- Provides protection against short circuits, protection against overload current, control, isolation, trip free mechanism.
- The state of isolation is clearly indicated by the "OFF" mechanical position on the toggle with the green colour.
- Connection capacity: 25mm² flexible conductor, 35mm² rigid conductor.
- Conforms to: BS EN 60898-2 (10kA), BS EN 60947-2 (15kA).

TECHNICAL SPECIFICATION

ETIM Class: Miniature circuit breaker (MCB) (EC000042)

Tripping characteristic (type/curve)	C	Concurrently switching N-neutral	No
Number of poles (total)	1	Suitable for flush-mounted installation	Yes
Rated current (A)	40	Over voltage category	3
Rated voltage (V)	400	Pollution degree	2
Rated short-circuit breaking capacity I _{cn} EN 60898 at 230 V (kA)	10	Recess depth (mm)	70

Width in number of modular spacings	1	Additional equipment possible	Yes
Number of protected poles	1	Degree of protection (IP rating)	IP20
Rated short-circuit breaking capacity Icu IEC 60947-2 at 230 V (kA)	15	Rated insulation voltage Ui (V)	500
Voltage type	AC	Rated impulse-withstand voltage (Uimp) (kV)	6
Current limiting class	3	Connectable conductor cross section multi-wired (mm ²)	1 - 25
Frequency (Hz)	50 - 60	Connectable conductor cross section solid-core (mm ²)	1 - 35



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