DATASHEET - NMRB6-25/2/C/003-F

RCD/MCB combination, 25 A, 30 mA, MCB trip characteristic: C, 2p, RCD trip characteristic: F

Part no.	**NmRB6-25/2/C/003-F**
Catalog No.	**MB-300059**
Alternate Catalog No.	**300059**

Technical data ETIM 7.0

Circuit breakers and fuses (EG000020) / Earth leakage circuit breaker (EC000905)

Electric engineering, automation, process control engineering / Electrical installation, device / Residual current protection system / MCB/RCCB combination (ecl@ss10.0.1-27-14-22-07 [AFZ810015])

Number of poles (total)			2
Number of protected poles			2
Rated voltage		V	230
Rated insulation voltage Ui		V	250
Rated impulse withstand voltage Uimp		kV	4
Rated current		A	25
Rated fault current		A	0.03
Leakage current type			F
Current limiting class			3
Rated short-circuit breaking capacity acc. EN 61009		kA	6
Rated short-circuit breaking capacity IEC 60947-2		kA	0
Rated short-circuit breaking capacity Icn acc. EN 61009-1		kA	6
Disconnection characteristic			Short-time delayed
Surge current capacity		kA	3
Voltage type			AC
Frequency			50 Hz
Release characteristic			C
Concurrently switching N-neutral			No
With interlocking device			No
Over voltage category			3
Pollution degree			2
Ambient temperature during operating		°C	-25 - 40
Width in number of modular spacings			2
Built-in depth		mm	70
Suitable for flush-mounted installation			No
Anti-nuisance tripping version			No
Degree of protection (IP)			IP20
Connectable conductor cross section solid-core		mm^2	1 - 25
Connectable conductor cross section multi-wired		mm^2	1 - 25

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