



DATA SHEET FOR DOMESTIC MCBs TYPE B

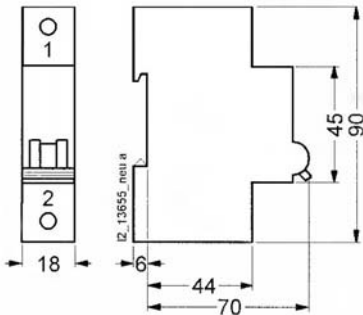
Catalogue Numbers: NHXB06, NHXB10, NHXB16, NHXB20, NHXB32, NHXB40, NHXB50



Technical Specification

Standards	IEC 60 898-1
Amperage	6, 10, 16, 20, 32, 40, 50
Tripping Characteristic	B
Rated Operational Voltage	230 V AC 24 V AC (Min)
Rated Switching Capacity Icn acc. to IEC 60898-1	6kA
Insulation Coordination Rated Insulation Voltage	250 V AC
Degree of Pollution for Overvoltage Category	2/III
Handle End Position, Sealable	Yes
Degree of Protection	IP20 with connected conductors
CFC and Silicone Free	Yes
Mounting	Yes (Din rail mounted)
Terminal Torque	2.5 – 3 Nm
Conductor Cross Sections	0.75 – 25mm ²
Mains Connection	Any (Line and Load is marked on the device)
Mounting Position	Any
Service Life	20000
Ambient Temperature	-25 - +45°C
Storage Temperature	-40 - +75°C
Resistance to Climate Acc. to IEC 60068-2-30	6 Cycles

Dimensional drawings



Zs Values

	6A	10A	16A	20A	32A	40A	50A
NHX MCB	8.0 Ω	4.80 Ω	3.00 Ω	2.40 Ω	1.50 Ω	1.20 Ω	0.96 Ω



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