

NBS-TMS 100/3L 50A 3P

Molded Case Circuit Breaker



ETI Code:	004673004
Application:	60947
Rated current:	50 A
Number of poles:	3
Connection type:	front connection
Rated impulse withstand voltage Uimp:	8 kV
Rated short-circuit breaking capacity at 415V Icu/Ics:	36 kA
Rated operational voltage (AC):	690 V
Rated Insulation Voltage:	1,000 V
Thermal Adjustment:	0,8-1
Magnetic adjustment:	10In
Adjustable or fixed:	adjustable
Standards:	60947
Function:	MCCB
Catalogue Group:	NBS

[Online product page](#)

Documents



TECHNICAL DATA CATALOG



INSTRUCTION MANUAL



CE DECLARATION



2D FILE



3D FILE



EPLAN FILE

ETIM

Rated voltage(Max)	690 V
Motor drive optional	Yes
Overload release current setting(Min)	32 A
Complete device with protection unit	Yes
Rated permanent current Iu	50 A
Degree of protection (IP)	IP20
Type of control element	Toggle
Position of connection for main current circuit	Front side
Type of electrical connection of main circuit	Screw connection
Number of poles	3
Overload release current setting(Max)	40 A
Rated voltage(Min)	415 V
Device construction	Complete device in housing
Rated short-circuit breaking capacity Icu at 400 V, 50 Hz	36 kA
With switched-off indicator	Yes

Logistics

Product

Net depth	106.55 mm
Net weight of the product	1.5 kg
Net width	105 mm
Net height	157 mm
Stock unit of measure	pcs

Basic Packaging

EAN code for a basic packaging	3838895936534
Basic packaging weight	1.79 kg
Basic Packaging Dimensions Depth	183 mm
Basic Packaging Dimensions Height	136 mm
Basic packaging volume	2.887 dm³
Basic Packaging Dimensions Width	116 mm
Basic packaging quantity	1 pcs

Transport Packaging

Transport packaging weight	22.08 kg
Transport packaging volume	27.216 dm³
Transport packaging quantity	12 pcs
Customs tariff	85362010
Transport Packaging Dimensions Height	370 mm
Transport Packaging Dimensions Width	240 mm
Transport Packaging Dimensions Depth	420 mm
EAN code for a transport packaging	3838895936541
Pallet quantity	312 pcs