

NBS-TMD 630/3L 500A 3P

Molded Case Circuit Breaker



ETI Code:	004673131
Application:	60947
Rated current:	500 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:	0,7-1
Magnetic adjustment:	(5-10)In
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)	400 A
Complete device with protection unit	Yes
Rated permanent current Iu	500 A
Degree of protection (IP)	IP20
Type of control element	Toggle
Adjustment range undelayed short-circuit release(Min)	2,500 A
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)	500 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
Adjustment range undelayed short-circuit release(Max)	5,000 A

Logistics

Product

Net depth	137.31 mm
Net weight of the product	6.5 kg
Net width	140 mm
Net height	255 mm
Stock unit of measure	pcs

Basic Packaging

EAN code for a basic packaging	3838895941545
Basic packaging weight	5.4 kg
Basic Packaging Dimensions Depth	280 mm
Basic Packaging Dimensions Height	184 mm
Basic packaging volume	7.728 dm³
Basic Packaging Dimensions Width	150 mm
Basic packaging quantity	1 pcs

Transport Packaging

Transport packaging weight	22.2 kg
Transport packaging volume	40.962 dm³
Transport packaging quantity	4 pcs
Customs tariff	85362090
Transport Packaging Dimensions Height	335 mm
Transport Packaging Dimensions Width	335 mm
Transport Packaging Dimensions Depth	365 mm
EAN code for a transport packaging	3838895941552
Pallet quantity	96 pcs