

Coding System

(N)2MMT	XXX	YYY	
Standard opening temperature		Wire lead code*	
70	100	130	* Size and length on customer request
75	105	135	
80	110	140	
85	115	145	
90	120	150	
95	125	155	

N2MM (naked version)

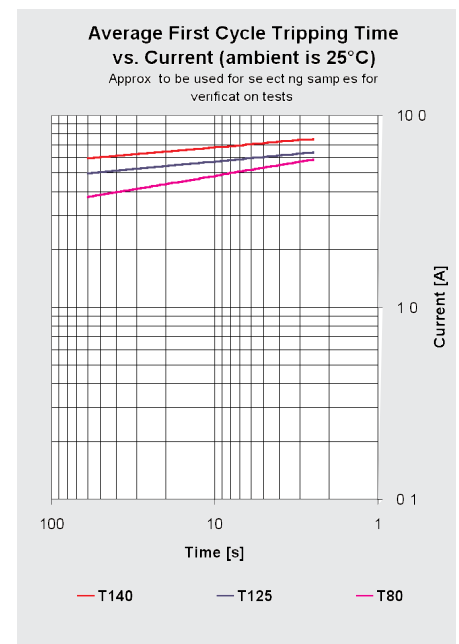
Available also: Doublet and Triplet types

Specifications

Standard operating temperature range	from 70°C - 160°C in 5K steps
Tolerance on open temperature	± 10K
Max. Ambient temperature	175°C
Differential	20K minimum

Maximum Contact rating

7.0 (2.0) A 250 Vac (3.000 cycles)



Certifications

Agency	File number	Standard	Note
UL / C-UL	E 15962	UL2111 / CSA C22.2 No. 77	Motor protecting device
ENEC	2014531.06	EN60730-2-9	Thermal Cut-Out
ENEC	2014531.06	EN60730-2-2	Thermal Motor Protector

Declarations

Declarations to EN60730-2-9		Declarations to EN60730-2-2	
Purpose of the control	Thermal Cut-Out	Purpose of the control	Thermal Motorprotector
Construction	Incorporated, non-electronic		
Degree of protection	IP00		
Terminals for ext. conductors	For internal conductors only		
Temperature limits of the switchhead	175°C		
PTI of insulation materials	Int: PTI 175 Ext: PTI 250	PTI of insulation materials	Int: PTI 175 Ext: PTI 250
Method of mounting	On-winding or by special means in the appliance	Method of mounting	On-winding or by special means in the appliance
Operating time	For continuous operation		
Type of action	Type 2B	Type of action	Type 3C
Reset characteristic	Automatic	Reset characteristic	Automatic
Extent of sensing element	Whole control		
Control pollution degree	Epoxy version: Degree 3 Naked version: Degree 2	Control pollution degree	Epoxy version: Degree 3 Naked version: Degree 2

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