

# Tmax-Molded Case Circuit Breakers

T2 100A Frame

## AC Circuit Breakers

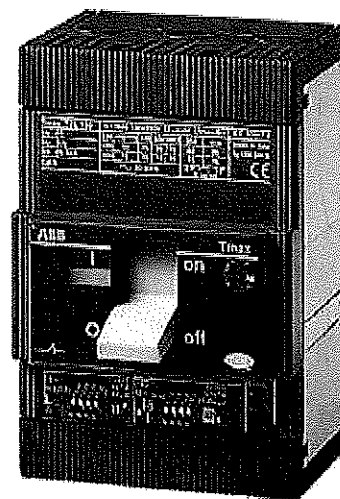
Electronic or Thermomagnetic Trip Units

3 and 4 Pole

Motor Circuit Protectors

Higher Performances in Less Space

Field Installable Accessories



**Dimensions** 3P Fixed Version 5.12H x 3.54W x 2.76D

## Compliance with Standards

UL 489

CSA C22.2 No.5.1

IEC 60947-2

Standards

EC directive:

- "Low Voltage Directives" (LVD) no. 73/23 EEC

- "Electromagnetic Compatibility Directive" (EMC) no.89/336 EEC

The ABB Quality System complies with the international ISO 9001 - 2000 Standard (model for quality assurance in design, development, construction, and installation and service) and with the equivalent European EN ISO 9001 and Italian UNI EN ISO 9001 Standards

<u>Interrupting ratings (RMS sym. kAmps)</u>		T2	
Continuous Current Rating		100A	
Number of Poles		3-4	
		S	H
AC			
240V		65	150
480V		35	65

ABB CAT. No.  
T2H100TW

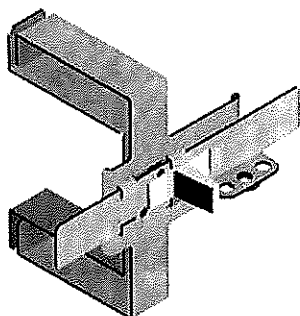
**ABB**

## Accessories

## T1 - T7

## DIN rail adapters

Item	Catalog Number
T1/T2 (mounts on 35 mm DIN rail 15mm high)	KT2DIN
T3 (mounts on 35mm DIN rail 15mm high)	KT3DIN
Ts3 (mounts on 75 mm DIN rail)	KTS3DIN



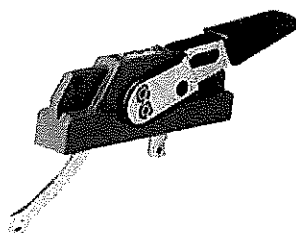
KT3MIF2

## Mechanical interlocks

Item	Catalog Number
<b>T1-T3</b>	
Sliding bar interlock-front mounted (2 Breakers)	KT3MIF2
Sliding bar interlock-front mounted (3 Breakers)	KT3MIF3
<b>T3</b>	
Rear Interlock-horizontal	KT3MI-H
Rear Interlock-vertical	KT3MI-V
<b>TS3</b>	
Horizontal	KTS3MI-H
Vertical	KTS3MI-V
<b>T4-T5 Ⓞ</b>	
Interlock frame	
Mechanical Interlock frame-horizontal	KT5MIR-HB
Mechanical Interlock frame-vertical	KT5MIR-VB
<b>Plate type</b>	
A T4 (F-P-W) T4 (F-P-W)	KT5MIR-PA
B T4 (F-P-W) T5 400 (F-P-W) OR T5 600 (F)	KT5MIR-PB
C T4 (F-P-W) T5 600 (P-W)	KT5MIR-PC
D T5 (F-P-W) T5 400 (F-P-W) OR 630 (F)	KT5MIR-PD
E T4 (F-P-W) T5 600 (P-W)	KT5MIR-PE
F T4 (F-P-W) T5 600 (P-W)	KT5MIR-PF
<b>T6</b>	
Horizontal	KT6MI-H
Vertical	KT6MI-V
<b>T7 Ⓞ</b>	
Cable T7-X1	KT7XMLC
Mech. interlock plate-fixed	KT7XMLPF
Mech. interlock plate-draw-out	KT7XMLPW

## Flange cable mechanisms

Item	Catalog Number
<b>Handles</b>	
T1 - T3	NEMA 1, 3R, 12
	NEMA 4, 4X
Ts3 - T5	NEMA 1, 3R, 12
	NEMA 4, 4X
<b>Mechanisms</b>	
T1 - T2	MKCT2
T3	MKCT3
T4 - Ts3	MKCT4
T5	MKCT5
<b>Cables</b>	
36"	OXC1L36
48"	OXC1L48
60"	OXC1L60
72"	OXC1L72
84"	OXC1L84
96"	OXC1L96
108"	OXC1L108



OHF1C12T

Ⓞ T4-T5 Complete assembly consists of one interlock frame and one plate.  
 Ⓞ To interlock two circuit breakers, you have to order a cable kit and two plates.