

140MTC3EC16

Allen-Bradley 140MT Motor Protection Circuit Breaker 10 to 16A



Allen-Bradley

by ROCKWELL AUTOMATION

MOTOR PROTECTION



Component type	Motor protection circuit-breaker
Range	140MT
Model	N/A
Product status	Existing

The Allen-Bradley Bulletin 140MT Motor Protection Circuit Breakers provide magnetic short-circuit and thermal overload protection up to 40A. Assembled starters can be applied without additional branch circuit protection. Motor circuit protectors are applied with a separate overload relay for three-component starters, available in two frame sizes.

ELECTRICAL

Rated permanent current Iu	16.0 A
Switch off technique	Thermomagnetic
Overload release current setting	10 - 16 A
Max. rated operation voltage Ue	690.0 V
Rated short-circuit breaking capacity Icu at 400 V, AC	65.0 kA
Rated operation power at AC-3, 400 V	7.5 kW
Type of control element	Turn handle
Type of electrical connection of main circuit	Screw connection
Number of poles	3.0

CONSTRUCTION

Degree of protection (IP)	IP2X
---------------------------	------

MECHANICAL

Max. tightening torque	2.5 Nm
------------------------	--------

DIMENSIONS

Height	96.3 mm
Width	45.0 mm
Depth	83.4 mm
Weight	0.36 kg

RELATED PRODUCTS

ACCESSORY



Item No: 140MTCAFA10

Required: No

Description: Allen-Bradley 140MT Auxiliary Contact with 1NO Contact Front Mount



Item No: 140MTCAFA11

Required: No

Description: Allen-Bradley 140MT Auxiliary Contact with 1NO Contact and 1NC Contact Front Mount

140MTC3EC16

Allen-Bradley 140MT Motor Protection Circuit Breaker 10 to 16A



Allen-Bradley

by ROCKWELL AUTOMATION

MOTOR PROTECTION

RELATED PRODUCTS

ACCESSORY



Item No: 140MTCAFA20

Required: No

Description: Allen-Bradley 140MT Auxiliary Contact with 2NO Contacts Front Mount



Item No: 140MTCASA02

Required: No

Description: Allen-Bradley 140MT Auxiliary Contact with 2NC Contact Right Hand Side Mount



Item No: 140MTCASA11

Required: No

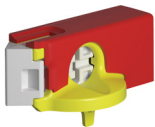
Description: Allen-Bradley 140MT Auxiliary Contact with 1NO Contact and 1NC Right Hand Side Mount



Item No: 140MTCASA20

Required: No

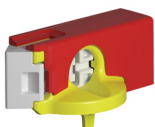
Description: Allen-Bradley 140MT Auxiliary Contact with 2NO Contacts Right Hand Side Mount



Item No: 140MTCKN

Required: No

Description: Allen-Bradley 140MT Knob Packlockable Black



Item No: 140MTCKRY

Required: No

Description: Allen-Bradley 140MT Knob Packlockable Red and Yellow



Item No: 140MTC3NA

Required: No

Description: Allen-Bradley 140MT Shunt Trip 240 to 260V 60Hz



Item No: 140MTC3SD

Required: No

Description: Allen-Bradley 140MT Shunt Trip 110V 50Hz



Item No: 140MTC3NF

Required: No

Description: Allen-Bradley 140MT Shunt Trip 220 to 230V 50Hz



Item No: 140MTC3NZJ

Required: No

Description: Allen-Bradley 140MT Shunt Trip Module 24VDC



Item No: 140MTC3UXA

Required: No

Description: Allen-Bradley 140MT Undervoltage Trip 240 to 260V 60Hz



Item No: 140MTC3UXB

Required: No

Description: Allen-Bradley 140MT Undervoltage Trip 415V 50Hz



Item No: 140MTC3UXD

Required: No

Description: Allen-Bradley 140MT Undervoltage Trip 120V 60Hz



Item No: 140MTCW452

Required: No

Description: Allen-Bradley 140MT Busbar 3Pole 64A 2 Starters with Front Mount Auxiliary



Item No: 140MTCW453

Required: No

Description: Allen-Bradley 140MT Busbar 3Pole 64A 3 Starters with Front Mount Auxiliary



Item No: 140MTCW454

Required: No

Description: Allen-Bradley 140MT Busbar 3Pole 64A 4 Starters with Front Mount Auxiliary



Item No: 140MTCW455

Required: No

Description: Allen-Bradley 140MT Busbar 3Pole 64A 5 Starters with Front Mount Auxiliary



Item No: 140MTCW542

Required: No

Description: Allen-Bradley 140MT Busbar 3Pole 64A 2 Starters with Side Mount Auxiliary

140MTC3EC16

Allen-Bradley 140MT Motor Protection Circuit Breaker 10 to 16A



Allen-Bradley

by ROCKWELL AUTOMATION

MOTOR PROTECTION

RELATED PRODUCTS

ACCESSORY



Item No: 140MTCW543

Required: No

Description: Allen-Bradley 140MT Busbar
3Pole 64A 3 Starters with Side Mount Auxiliary



Item No: 140MTCW544

Required: No

Description: Allen-Bradley 140MT Busbar
3Pole 64A 4 Starters with Side Mount Auxiliary



Item No: 140MTCW545

Required: No

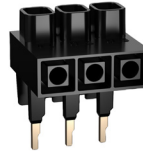
Description: Allen-Bradley 140MT Busbar
3Pole 64A 5 Starters Side Mount Auxiliary



Item No: 140MTCWBE

Required: No

Description: Allen-Bradley 140MT Busbar
Feeder Block



Item No: 140MTCWTEN

Required: No

Description: Allen-Bradley 140MT Busbar
Feeder Terminal