

## Finger Guard Kit Instructions

Finger guards may be specified for personnel safety. Finger guards fit over the soft starter terminals to prevent accidental contact with live terminals, and can be used on models EMX3-0145B to EMX3-0220B. Finger guards provide IP20 protection when used with cable of diameter 22 mm or greater.



## **CAUTION**

Disconnect the soft starter from all power sources before installing or servicing. Always take appropriate precautions to avoid damage from electrostatic discharge.

## Packing List

Finger Guard Kit (995-06348-00)

- 6 x Finger guards (rubber)
- 2 × Retaining brackets (aluminium)
- $4 \times M4 \times 10 \text{ Torx/Slot, Taptite Screws}$
- 6 x Cable ties
- I x Instructions (this document)

## Installation

To install the finger guards:

- 1. Disconnect the soft starter from mains and control voltage.
- 2. Place three finger guards side-by-side in one retaining bracket. Align the assembly so that the screw holes in the bracket match the screw holes in the soft starter.
- 3. Feed each power cable through the narrow endof each finger guard. Connect the cables to the appropriate terminals on the soft starter.
- 4. Use the supplied screws to attach the retaining bracket to the soft starter.
- 5. Repeat steps  $2 \sim 4$  for the other set of terminals.
- 6. Tighten the narrow ends of the finger guards around the power cables using the supplied cable ties.

If the cables do not fit through the finger guards, shorten the finger guards at the narrow end to make a bigger opening.

