

Front Side

Back Side

OVERALL DIMENSIONS

ALL DIMENSIONS ARE IN mm.

MECHANICAL INTERLOCK KIT MCX - M5

FOR MCX 41-47

INSTRUCTION MANUAL

L&T Electrical & Automation
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CUSTOMER INTERACTION CELL (CIC)

VER. SP02555

MCX -M5, MECHANICAL INTERLOCK KIT (CS943010000) FOR MCX 41 - 47 CONTACTORS

1. BASE PLATE ASSEMBLY
2. BLOCK ACTUATOR
3. GUIDE ASSEMBLY
4. ACTUATOR
5. SHROUD
6. PLUG

FOR MOUNTING PROCESS AS FOLLOWS :
KIT CONTAINS :

One mechanical interlock assembly,
Four guide assemblies
Contactor mounting screw assy. - 4 nos. for round holes
Contactor mounting screw assy. - 4 nos. for oblong holes
Remove the plug ⑥ from the shroud ⑤ of contactor.
Mount contactor on base plate assy. ①
Place the guide assembly ③ on the base plate such that projection on actuator ④ from guide assembly goes between the slot in block actuator ② by aligning as required & fix it using the screws provided.

Repeat the same fixing on other side of the contactor.

Repeat the similar operation for second contactor.

After fixing ensure that add on block bridge moves freely. Your contactors, mechanically interlocked, are now ready for installation.

Caution : The contactor mounting screw assemblies are provided with bushes. Please do not use screws without these bushes.

CONTACTORS MOUNTING SCREW ASSEMBLY - 8 Nos.
(4 SCREWS FOR ROUND HOLES AND 4 SCREWS FOR OBLONG HOLES.)

EACH SCREW ASSEMBLY PROVIDED WITH SCREW, SPRING WASHER, PLAIN WASHER & BUSH

THIS DRAWING AND DESIGN MUST NOT BE COPIED WITHOUT PERMISSION IN WRITING.

MATERIAL: 80 gsm MAPLITHO PAPER
NOTE : UNLESS OTHERWISE SPECIFIED LAYOUT, COLOUR SCHEME, FONT STYLES AND FOLDING SEQUENCE CONFORM TO CD01020

This component does not use any material listed hazardous by RoHS directives

DATE :	
SCALE: 1:1	
OFN/RLM No:	
SOFTWARE: Coreldraw	
MODEL :	
PROCESS SHEET:	DEPT: 300202316
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	
TCN 500001470535 13-05-2024 SS	
REVISIONS	

L&T Electrical & Automation
(A Unit of Schneider Electric India Private Limited)

Product Insert
MECHANICAL INTERLOCK KIT (MCX - M5) FOR MCX 41 - 47

SP02555

SHEET | OF |

PROJECTION