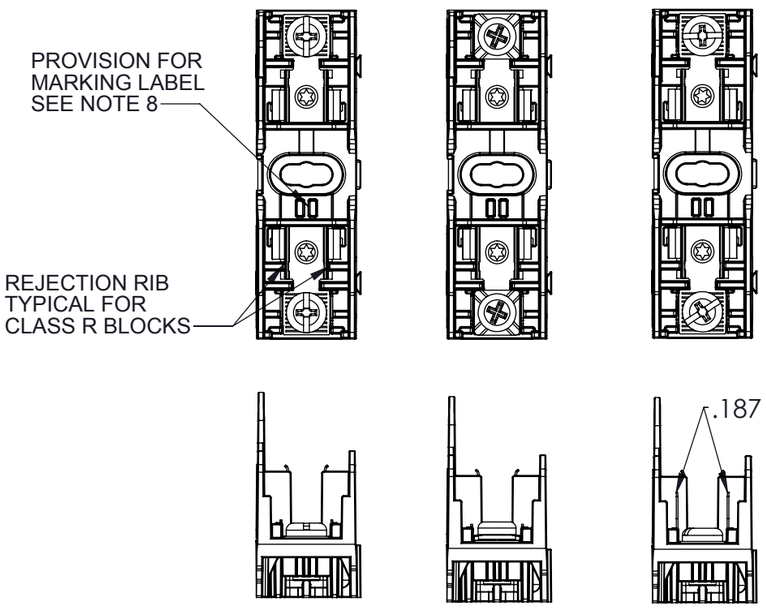
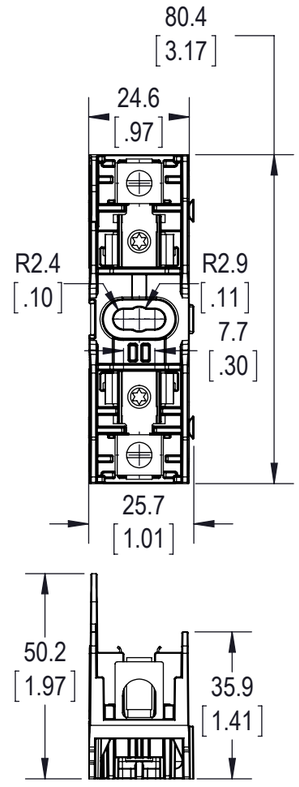
CATALOG NO.	TERMINAL TYPE	IP20 FINGER SAFE C		NO. OF POLES
		W/O INDICATION	INDICATION	
RM25030-1SR	SCREW	CVR-RH-25030	CVRI-RH-25030	1
RM25030-2SR	SCREW			2
RM25030-3SR	SCREW			3
RM25030-1PR	PRESSURE PLATE			1
RM25030-2PR	PRESSURE PLATE			2
RM25030-3PR	PRESSURE PLATE			3
RM25030-1CR*	BOX LUG			1
RM25030-2CR*	BOX LUG			2
RM25030-3CR*	BOX LUG			3
RM25030-1QR	SCREW AND .187 QUICK CONNECTS			1
RM25030-2QR	SCREW AND .187 QUICK CONNECTS			2
RM25030-3QR	SCREW AND .187 QUICK CONNECTS			3

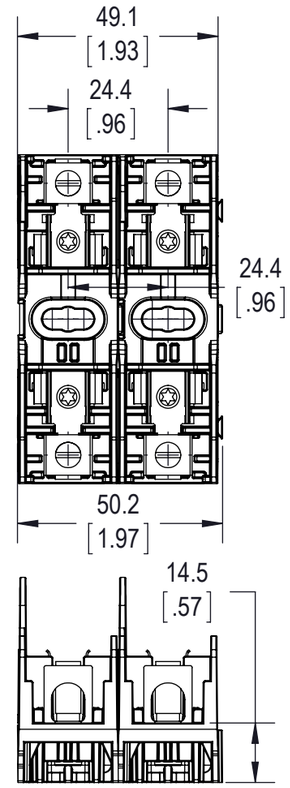
* -CHR ALSO AVAILABLE; SEE NOTE 10



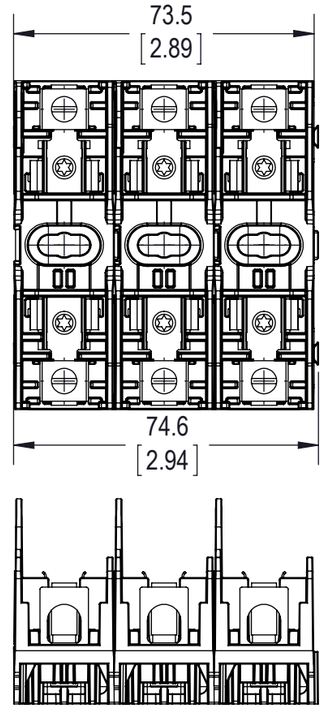
RM25030-1SR RM25030-1PR RM25030-1QR



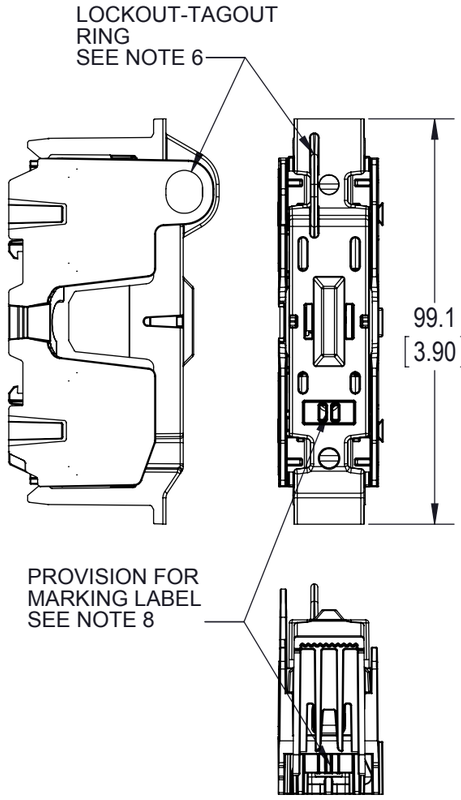
1-POLE
RM25030-1CR SHOWN



2-POLE
RM25030-2CR SHOWN



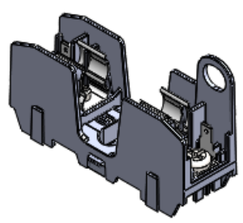
3- POLE
RM25030-3CR SHOWN



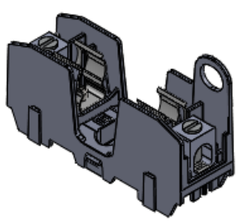
RM25030-1CR
SHOWN WITH COVER

NOTES:

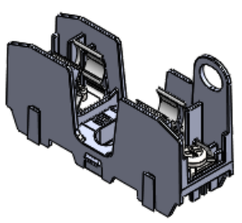
1) VOLTAGE RATING: 250V
2) AMPERAGE: 30A
3) WITHSTAND RATING: CLASS R = 200kA; CLASS H = 10kA
4) WIRE: CU75C/90C
5) -CR WIRE RANGE: (1) 2 - 14 AWG CU
   2-3: 50 lb-in (5.6 Nm)
   4-6, 45 lb-in (5.1 Nm)
   8, 40 lb-in (4.5 Nm)
   10-14, 35 lb-in (4.0 Nm)
   (2) 12-14, 50 lb-in (5.6 Nm)
   (1) 2 - 8 AWG AL
   2-3: 50 lb-in (5.6 Nm)
   4-6, 45 lb-in (5.1 Nm)
   8, 40 lb-in (4.5 Nm)
   -SR/PR WIRE RANGE: (1) 10-18 AWG CU ONLY
   10-18 AWG = 20 LB-IN (2.3NM)
6) USE 4MM DIA. CABLE LOCK OR 1/4 INCH DIA. HASP PADLOCK.
7) RECOMMEND USING DIN-RAIL END STOPS FOR DIN RAIL MOUNTED APPLICATIONS
   BUSSMANN PART NUMBERS BRKT-ND OR BRKT-NDSCREW2
8) USE BUSSMANN MAKER LABEL TM26CB
9) ALL DIMENSIONS ARE TYPICAL UNLESS OTHERWISE INDICATED
10) -CHR IS IDENTICAL TO THE -CR EXCEPT WITH A 1/8 INCH HEX WIRE CONNECTOR SCREW



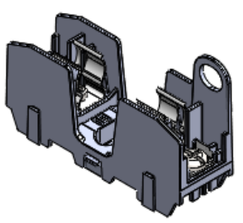
3D VIEW FOR
RM25030-1QR
SCALE NONE



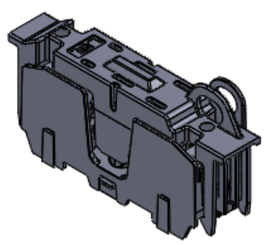
3D VIEW FOR
RM25030-1CR
SCALE NONE



3D VIEW FOR
RM25030-1PR
SCALE NONE



3D VIEW FOR
RM25030-1SR
SCALE NONE



3D VIEW FOR RM25030-1xR
WITH COVER
SCALE NONE

THIS DRAWING IS AN UNCONTROLLED COPY IF PRINTED OR SENT ELECTRONICALLY,DO NOT SCALE DRAWING

GENERAL DRAWING PRACTICES IN ACCORDANCE WITH **ASME - Y14.100-2004**
DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH **ASME - Y14.5M-1994**

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS

UNLESS OTHERWISE SPECIFIED TOLERANCES TO BE
MILLIMETERS ±.13 mm
ANGULAR ± 1°

CUSTOMER PRINT
THIRD ANGLE PROJECTION

EATON BUSSMANN SERIES

TITLE
250V / 30AMP CLASS R & H FUSE BLOCK

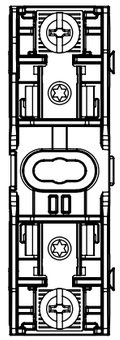
SIZE	DWG NO.	REV
A3	RM25030-HM25030-SERIES-CP	B

SCALE: 2:3 SHEET 1 OF 3

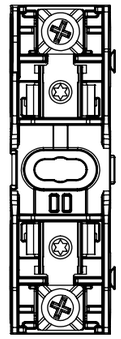
SLA_BUSS_NAE_GENRL_REV_A

CATALOG NO.	TERMINAL TYPE	IP20 FINGER SAFE C		NO. OF POLES
		W/O INDICATION	INDICATION	
HM25030-1SR	SCREW	CVR-RH-25030	CVRI-RH-25030	1
HM25030-2SR	SCREW			2
HM25030-3SR	SCREW			3
HM25030-1PR	PRESSURE PLATE			1
HM25030-2PR	PRESSURE PLATE			2
HM25030-3PR	PRESSURE PLATE			3
HM25030-1CR*	BOX LUG			1
HM25030-2CR*	BOX LUG			2
HM60030-3CR*	BOX LUG			3
HM25030-1QR	SCREW AND .187 QUICK CONNECTS			1
HM25030-2QR	SCREW AND .187 QUICK CONNECTS			2
HM25030-3QR	SCREW AND .187 QUICK CONNECTS			3

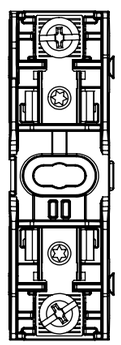
* -CHR ALSO AVAILABLE; SEE NOTE 10



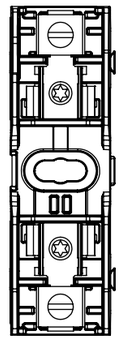
HM25030-1SR



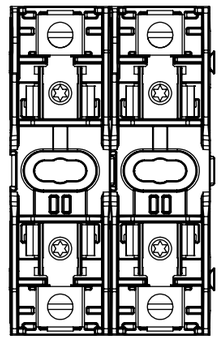
HM25030-1PR



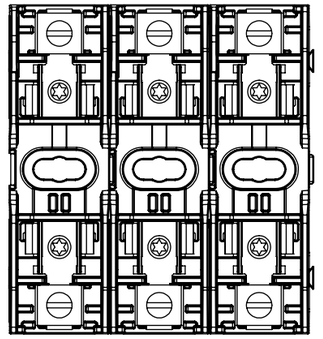
HM25030-1QR



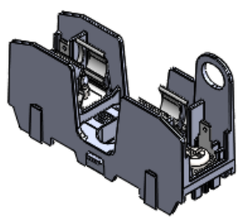
1-POLE
HM25030-1CR SHOWN



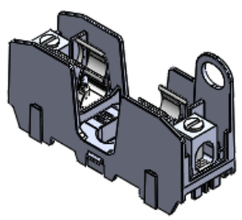
2-POLE
HM25030-2CR SHOWN



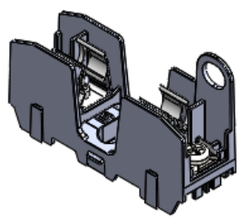
3- POLE
HM25030-3CR SHOWN



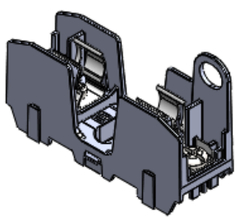
3D VIEW FOR
HM25030-1QR
SCALE NONE



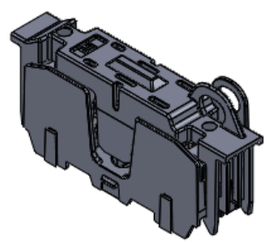
3D VIEW FOR
HM25030-1CR
SCALE NONE



3D VIEW FOR
HM25030-1PR
SCALE NONE



3D VIEW FOR
HM25030-1SR
SCALE NONE



3D VIEW FOR HM25030-1xR
WITH COVER
SCALE NONE

1

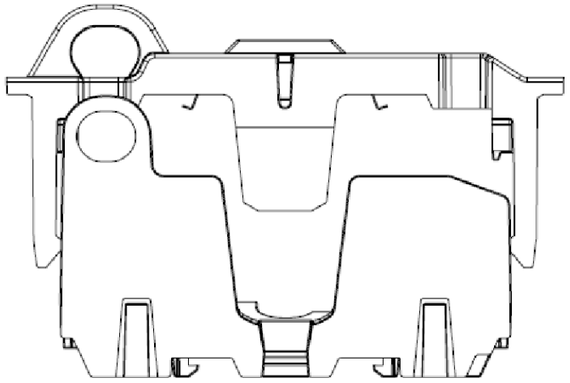
EATON BUSSMANN SERIES

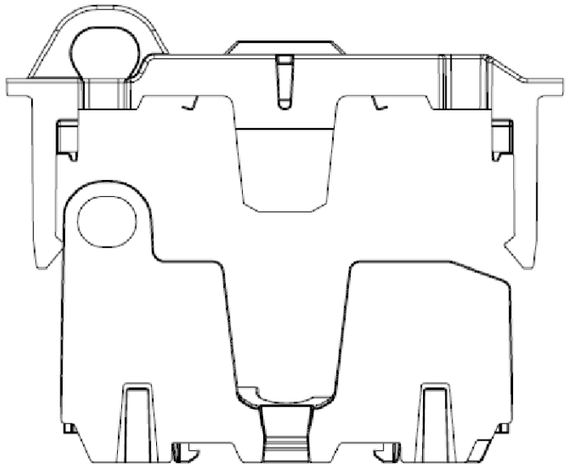
TITLE
250V / 30AMP CLASS R & H FUSE BLOCK

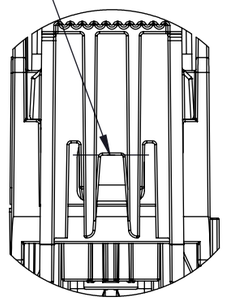
SIZE	DWG NO.	REV
A3	RM25030-HM25030-SERIES-CP	B

SCALE: 2:3 SHEET 2 OF 3

SLA2_BUSS_NAE_GENRL_REV_A

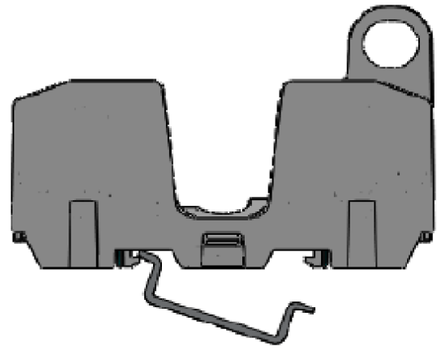




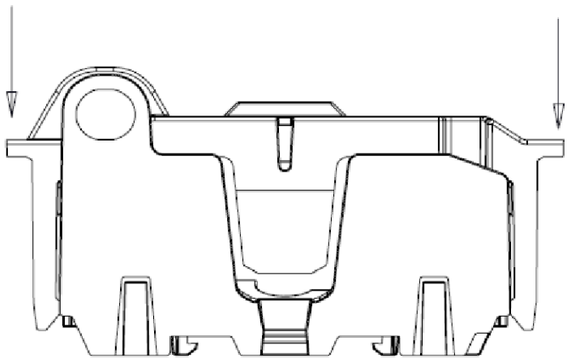


CUT COVER TAB AT NOTCH FOR WIRES LARGER THAN 8 AWG

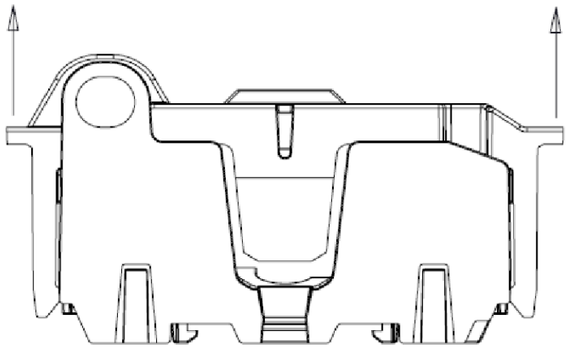
DETAIL A
SCALE 4 : 3



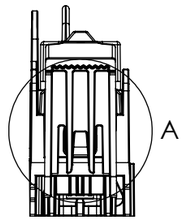
1. HOOK DIN RAIL SNAPS ON ONE SIDE OF THE DIN RAIL



CLOSING
PUSH STRAIGHT DOWN UNTIL SNAPS CLICK INTO PLACE

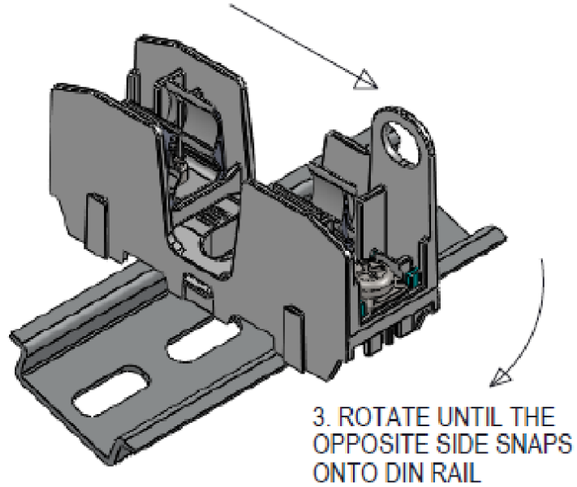


OPENING
PULL STRAIGHT UP AT BOTH OUTSIDE HANDLES



A

2. PUSH DOWN TO DEFLECT THE SNAPS



3. ROTATE UNTIL THE OPPOSITE SIDE SNAPS ONTO DIN RAIL

INSTALLATION ON DIN RAIL
END STOPS MAY BE NECESSARY FOR SOME ASSEMBLY CONDITIONS - SEE NOTE 7

EATON BUSSMANN SERIES

TITLE
250V / 30AMP CLASS R & H FUSE BLOCK

SIZE	DWG NO.	REV
A3	RM25030-HM25030-SERIES-CP	B
SCALE: 2:3		SHEET 3 OF 3

SLA3_BUSS_NAE_GENRL_REV_A