



EATON P3-63/I4, Load Break Disconnect Switch Instruction Manual

[Home](#) » [EATON](#) » EATON P3-63/I4, Load Break Disconnect Switch Instruction Manual 

Contents

- [1 EATON P3-63/I4, Load Break Disconnect Switch Instruction Manual](#)
- [2 Electric current! Danger to life!](#)
- [3 P3-63/I4 P3-63/I4/SVB P3-100/I5 P3-100/I5/SVB](#)
- [4 P3-100/I5\(-RT\) P3-100/I5/SVB\(-SW\)](#)
- [5 DANGER](#)
- [6 Read More About This Manual & Download PDF:](#)
- [7 Documents / Resources](#)
- [8 Related Posts](#)



Electric current! Danger to life!

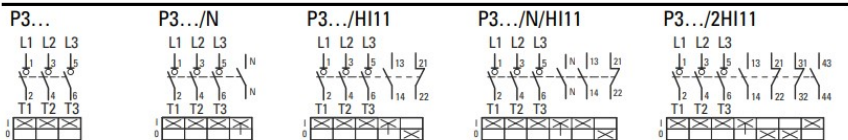
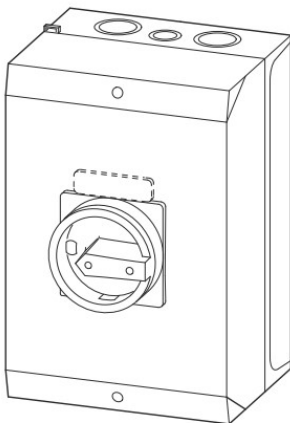
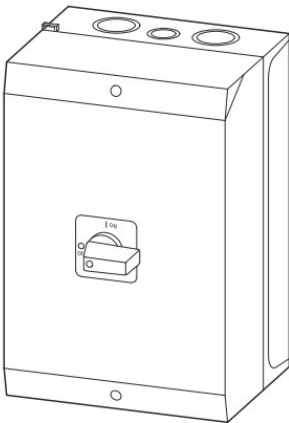


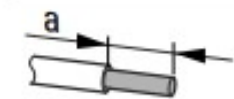
Installation, commissioning and



maintenance work must be carried out by qualified personnel only

P3-63/I4 P3-63/I4/SVB P3-100/I5 P3-100/I5/SVB





a



P3	13.5 mm (0.53")
HI11-P1/P3	7.5 mm (0.3")
K-CI-K4	15 mm (0.59")
K-CI-K5	16 mm (0.63")

HI11-P1/P3

	0.5 - 1.5 mm ²	1 Nm (8.85 lb-in)
	0.75 - 2.5 mm ²	
	AWG 18 - AWG 14	

P3...

	1 x 1.5 - 25 mm ² 2 x 1.5 - 6 mm ²	3 Nm (26.55 lb-in)
	1 x 2.5 - 35 mm ² 2 x 2.5 - 10 mm ²	
	AWG 14 - AWG 2	

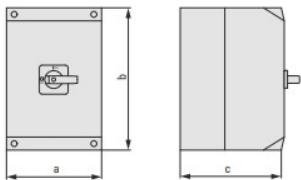
75 °C Cu wire only

UL-File: E 36 332

Suitable For Use As Motor Disconnecting Means
With Suffix SVB
Break All Lines

	I_u (IEC)	I_u (UL/CSA)
P3-63/N...	63 A	63 A
P3-100/N...	100 A	90 A

P3-100/I5(-RT) P3-100/I5/SVB(-SW)

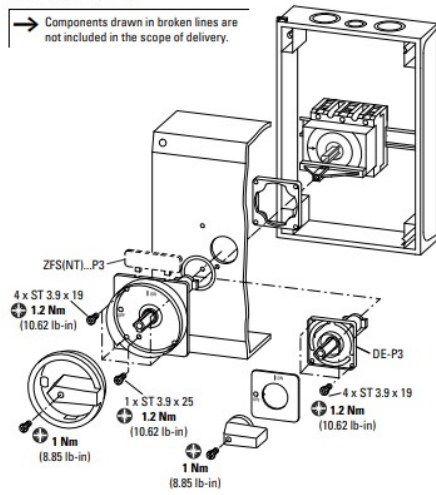


[mm]	P3-63/14	P3-100/15
a	160	200
b	240	280
c	95	125

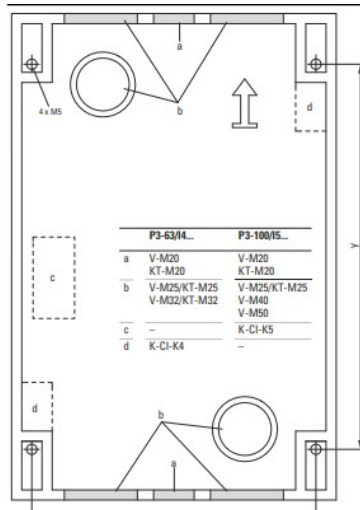
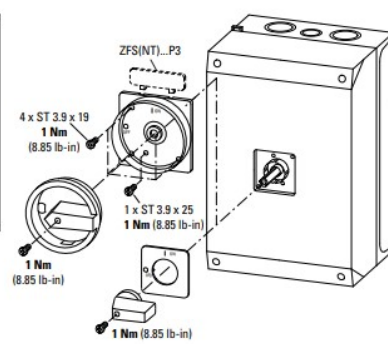
[in]	P3-63/14	P3-100/15
a	6.30	7.87
b	9.45	11.02
c	3.74	4.92

P3-100/15(-RT) P3-100/15/SVB(-SW)

→ Components drawn in broken lines are not included in the scope of delivery.

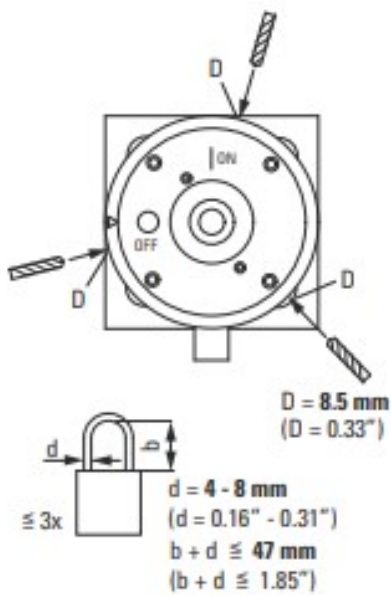


P3-63/14(-RT) P3-63/14/SVB(-SW)



[mm]	P3-63/14	P3-100/15
x	142	182
y	193	233

[in]	P3-63/14	P3-100/15
x	5.59	7.17
y	7.60	9.17





DANGER

Only SVB-SW-P3: Lockable in ON position.
Locking the red-yellow switch in ON position is forbidden!

Eaton Industries GmbH, Hein-Moeller-Straße 7-11, 53115 Bonn, Germany

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