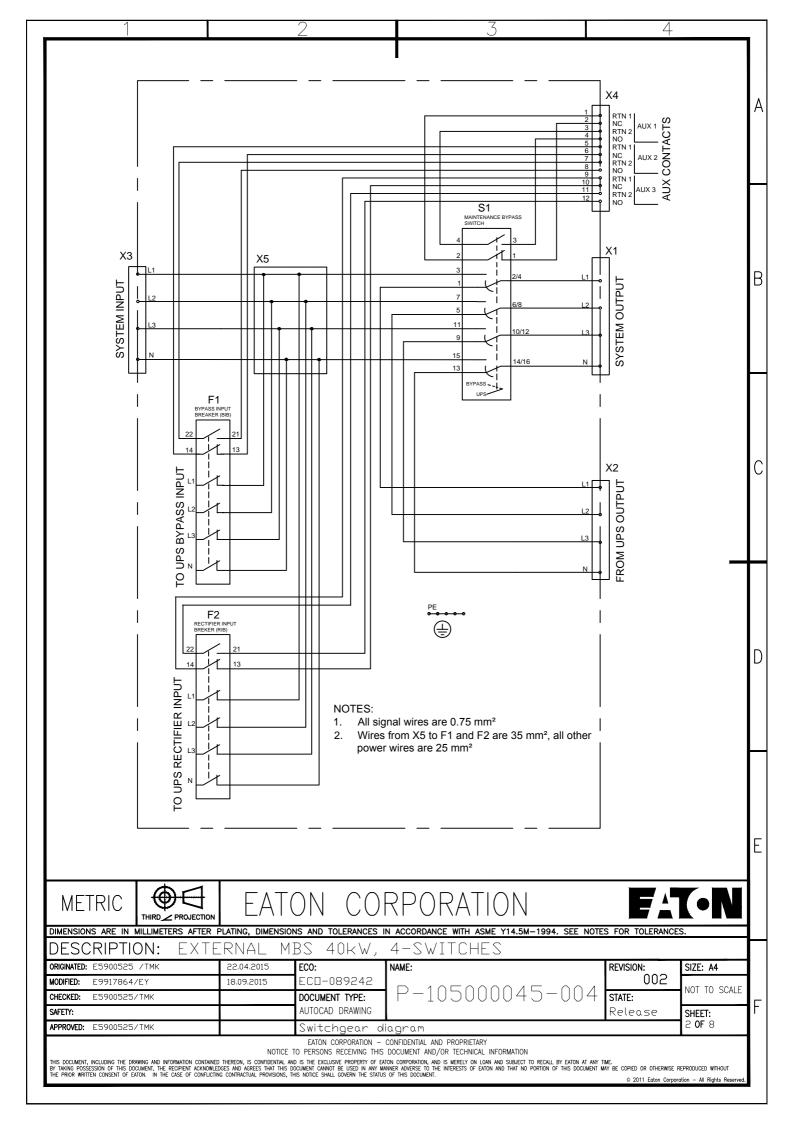
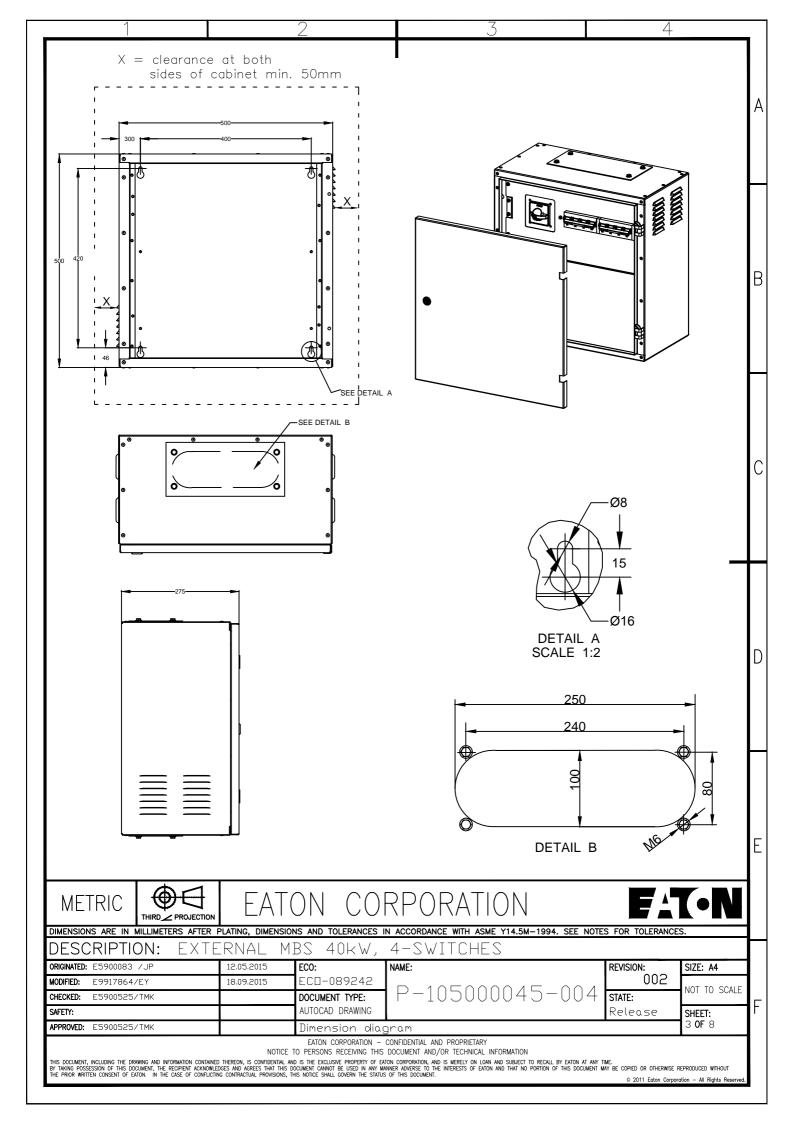
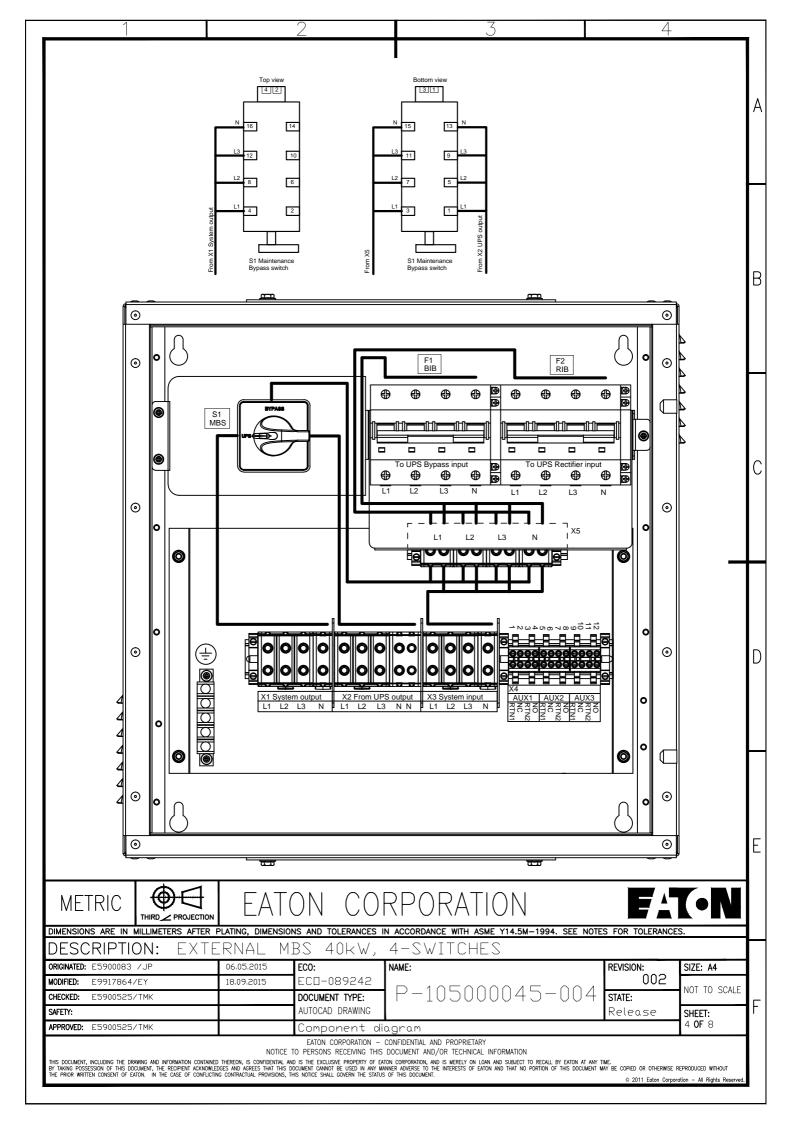
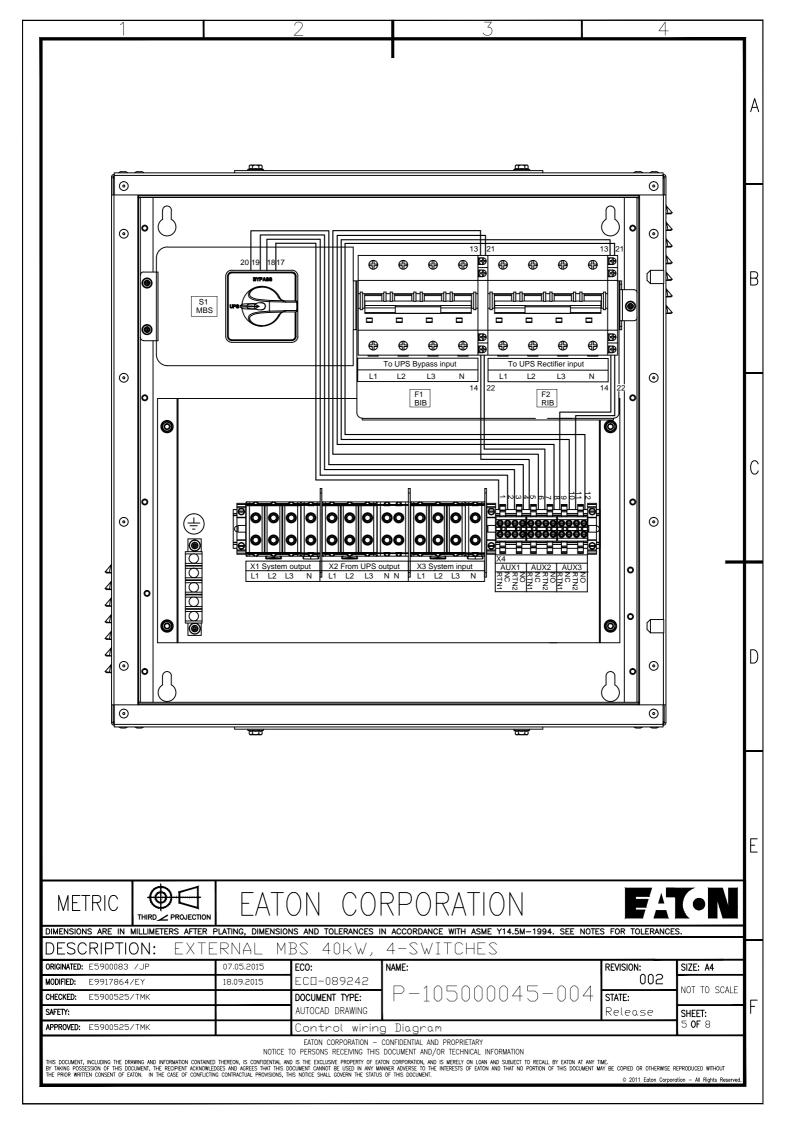
1	2	3	4	
				A
F				_
				В
	40kW, 4-	ITENANCE Switches		С
Proc	uct number: F	°—105000045—(	)04 -	
				D
				E
		PORATION accordance with asme y14.5m-1994. see H-SWITCHES	E NOTES FOR TOLERANCES.	
ORIGINATED:         E5900083 / JP           MODIFIED:         E9917864/EY           CHECKED:         E5900525/TMK           SAFETY:         APPROVED:           E5900525/TMK	18.09.2015 ECU-089242 DOCUMENT TYPE: AUTOCAD DRAWING Common sheet EATON CORPORATION - CON	NME: P-105000045-01 IFIDENTIAL AND PROPRIETARY	<pre>     REVISION: SIZE: A4</pre>	
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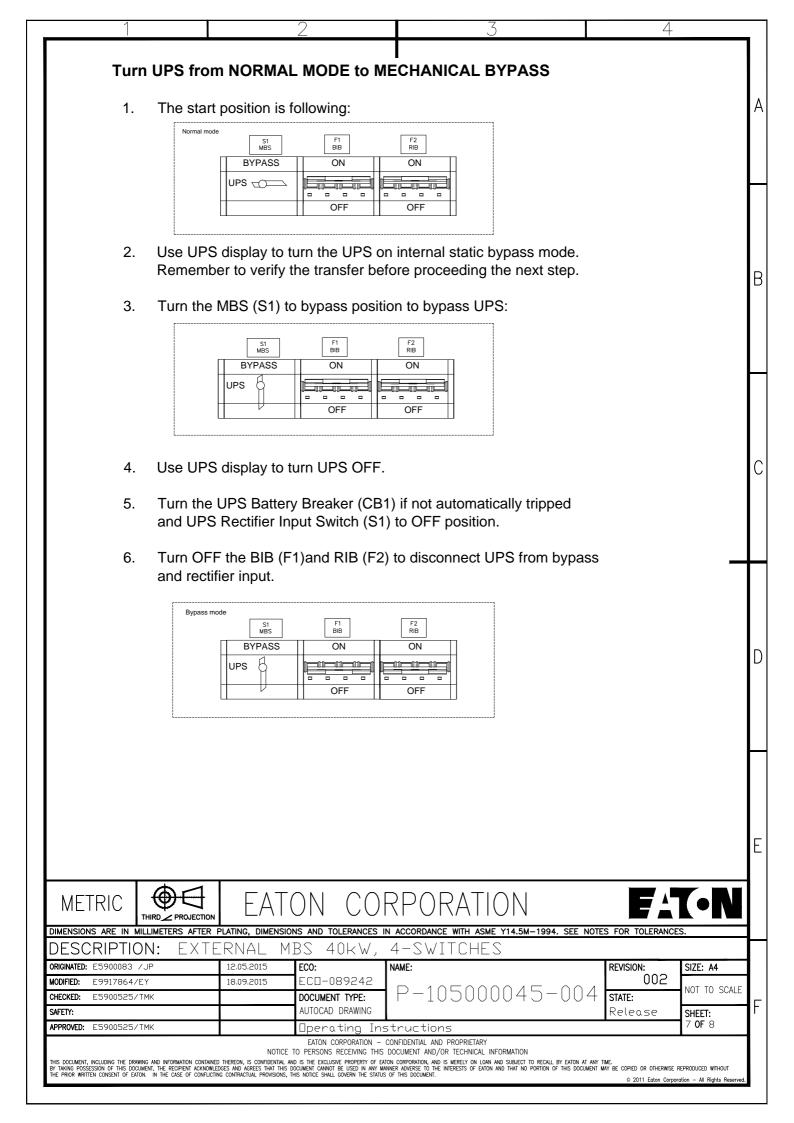








	4		7	1		
		2	5	4	1	
А	TECHNICAL SPECIFIC STANDARD IEC/EN 61439-2	_	TYPE PLATE, SAI	MPLE		
	<ul> <li>MAINS TN-S, 5W/3P+N+PE,</li> <li>1. Nominal Voltage</li> <li>2. Nominal Current</li> <li>3. Maximum Current</li> <li>4. Nominal Frequency</li> </ul>	U <sub>n</sub> <u>380/400/415</u> V I <sub>nA</sub> <u>61/58/56</u> A I <sub>max</sub> <u>72</u> A fn <u>50/60</u> Hz			A	
в	<ol> <li>Operating Temperature</li> <li>Current capability Thermal Dynamical</li> <li>Power dissipation</li> <li>Electrical Wiring AC</li> </ol>	L3 X N X PE X PFN □	EXTERNAL MBS 40kW, 4-SWITCHES Part Nr: P-105000045-004 Serial Nr: 00001 O MAINS: TN-S CLASS: IP21 Un 380/400/415 V InA 61/58/56 A fn 50/60 Hz Icc 10 kA IEC61439-2 CE	Rev: 002 Date: 05/2015	В	
	CONSTRUCTION OF S	WITCHGEAR				
	<ol> <li>Enclosure Class IP 2 Outfield location Interior location</li> <li>Installation</li> </ol>	21 X   	Note ! 1. Back-up fuse required for system in 2. For external wiring use wire with ter 3.			
	Surficial Wall mounting Floor mounting 3. Additional door Lock-up		<u>4.</u> 5.		С	
	<ol> <li>Color Common color RAL70 Custom color <u>Eator</u></li> <li>Cabling entry 1647 Top entry Bottom entry</li> </ol>					
	Conduit flange of ca 6. Material specification Cable material <u>90°C</u>	ble 🛛				
	7. Handle location	<u>Door handle</u> □ □ □			D	
С	CUSTOMER ELECTRICAL INFOF 1. MAINS	RMATION TN−C−S □				
	2. LOAD POWER	TN-S X IT SkVA PkW p.f				
		····			Ε	
	METRIC	EATON CC	DRPORATION ES IN ACCORDANCE WITH ASME Y14.5M-1994. SEE	FATON NOTES FOR TOLERANCES.		
		ERNAL MBS 40kW	,		Γ	
	INATED: E5900083 /JP IFIED: E9917864/EY	12.05.2015         ECO:           18.09.2015         EC□−089242		REVISION: SIZE: A4		
	CKED: E5900525/TMK	DOCUMENT TYPE: AUTOCAD DRAWING	P-105000045-00		F	
SAFE APP	ROVED: E5900525/TMK	General inf		Release SHEET: 6 OF 8	[	
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1	2 3 4
Turn	UPS from MECHANICAL BYPASS to NORMAL MODE
1.	The start position is following:
	Bypass mode S1 MBS BIB F2 RIB RIB CDVERACO
	BYPASS     ON     ON       UPS     Image: A state of the
2.	Turn ON the BIB (F1) and RIB (F2) to connect Bypass and rectifier input to UPS:
	BYPASS ON ON UPS OFF OFF
3.	Turn the UPS Battery Breaker (CB1) and UPS Rectifier Input Switch (S1) to ON position.
4.	Use UPS display to transfer the UPS to static bypass and give "Start Module" command to start the UPS(s) to "ready "-state. -Make sure the UPS is not displaying any alarms or notices. -You may verify the output voltage from the meters screen of the display.
5.	Turn the MBS (S1) to UPS position to switch the output to UPS:
	Normal mode
6.	Use UPS display to transfer the UPS to normal mode (Give "Go Online"- command in the "Controls"-menu). Verify the UPS is running in "Normal"-mode, green LED is lit, status is displayed "Online" and no alarms are present.
	E
	EATON CORPORATION <b>FATON</b>
DESCRIPTION: RIGINATED: E5900083 /JP	EXTERNAL MBS 40kW, 4-SWITCHES 12.05.2015 ECO: NAME: REVISION: SIZE: A4
ODIFIED:         E9917864/EY           HECKED:         E5900525/TMK           AFETY:         E5900525/TMK	18.09.2015         ECD-089242         002           DOCUMENT TYPE:         P-10500045-004         STATE:         NOT TO SCALE           AUTOCAD DRAWING         P-10500045-004         STATE:         Release         SHEET:         F
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