

- ① - 35 mm DINレール取付クリップ
- ② - スナップオンラベル
- ③ - 電圧と出力電流値
ステータスLED Uout - Iout.
- ④ - 自己診断出力リレー(ノーマルオープン ドライ接点 11-14)

- ① - 35 mm DIN rail mounting clip.
- ② - Snap-on label.
- ③ - Voltage and output current
status LED Uout - Iout.
- ④ - Diagnostic Output (Normally Open dry contact 11-14)

U In	I out	ABL	Diagram	U In	I out	ABL	Diagram
1 Ph ~ 100...120 V	3 A	8RPS24030		1 Ph ~ 200...500 V	3 A	8RPS24030	
	5 A	8RPS24050			5 A	8RPS24050	
	10 A	8RPS24100			10 A	8RPS24100	
1 Ph ~ 100...120 V	20 A	8RPM24200		1 Ph ~ 200...240 V	20 A	8RPM24200	
2 Ph ~ 200...500 V	3 A	8RPS24030		3 Ph ~ 380...500 V	20 A	8WPS24200	
	5 A	8RPS24050			20 A	8WPS24400	
	10 A	8RPS24100			40 A	8WPS24400	

mm in	Diagram	mm ² /AWG	ABL	8RPS24030	8RPS24050 8RPS24100	8RPM24200 8WPS24200/24400
10 0.39		$\varnothing \leq 4 \text{ mm}^2$ $\varnothing \leq 12 \text{ AWG}$				
17 0.67		$\varnothing > 4 \text{ mm}^2$ $\varnothing > 12 \text{ AWG}$				
~		mm ² /AWG		1...4 / 16...12		
⊕ / ~		mm ² /AWG		1...4 / 16...12	4...10 / 12...6	
⊖		mm/in		4 / 0.16		
11-14		mm ² /AWG		-	0,2...2,5 / 24...14	

Diagram	mm ² /AWG	mm	lb-in
	$\varnothing \leq 4 \text{ mm}^2$ $\varnothing \leq 12 \text{ AWG}$	0,6	5.4
	$\varnothing > 4 \text{ mm}^2$ $\varnothing > 12 \text{ AWG}$	2	17.7

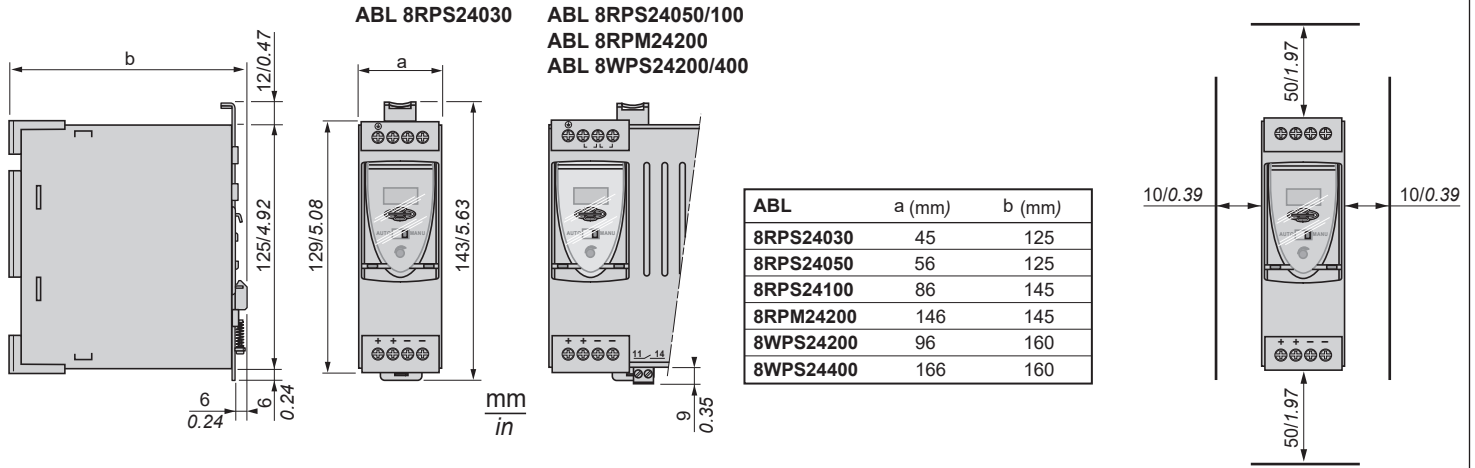
⚠ DANGER / 危険

HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH
Disconnect all power before servicing equipment.

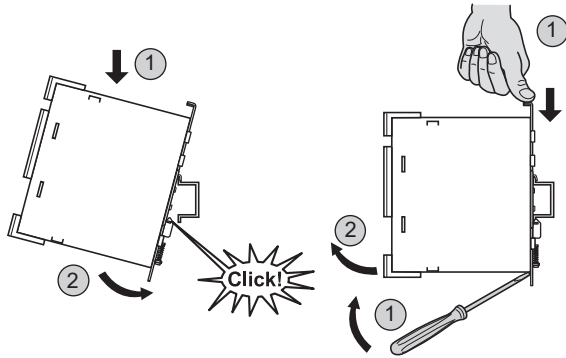
Failure to follow these instructions will result in death or serious injury.

感電、爆発またはアークフラッシュの危険
装置のメンテナンスを行う前に、接続されているデバイスを含むすべての装置からすべての電源を切断してください。

これらの指示に従わないと、死亡または重傷など重大な事故につながるおそれがあります。



ABL	a (mm)	b (mm)
8RPS24030	45	125
8RPS24050	56	125
8RPS24100	86	145
8RPM24200	146	145
8WPS24200	96	160
8WPS24400	166	160

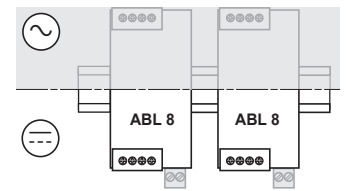
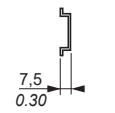
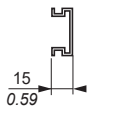
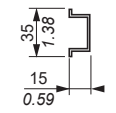


AM1 DE200 IEC/EN 60715

AM1 ED200

AM1 DP200

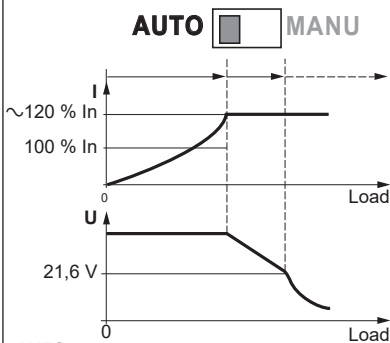
DZ5 MB200



U out		11 / 14
21,6 V ≤ Uout		
7 V ≤ Uout < 21,6 V		
Uout < 7 V		

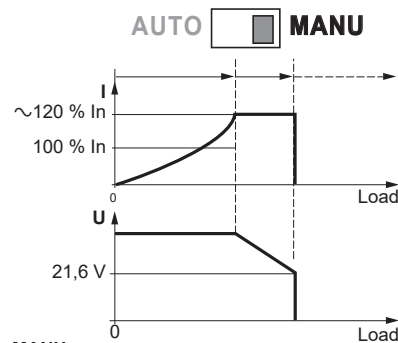
I out	
Iout ≤ In	
Iout > In	
過電流、過電圧、または過熱の検出後に電源が非アクティブ化されました。(1) 0 V / 0 A	

- OFF
- Green / 緑
- Orange / 橙
- Red / 赤



AUTO
Constant current mode. Return to rated power supply operation once the source of overcurrent has been corrected.

AUTO
定電流モード 過電流の原因が解消されたら、定格電源動作に戻してください。



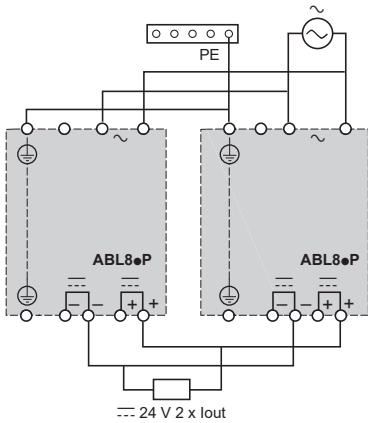
MANU
Error retention. Following deactivation, remove power to the primary circuit and reapply power to the product again.

MANU
エラー保持。非アクティブ化の後、一次回路への電力を取り除き、製品に再び電力を供給します。

⚠ 2 ABL 8●P max output //

SELV

Outputs connected in parallel
出力の並列接続

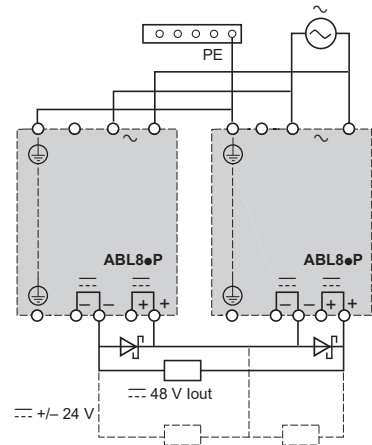


SELV :
SELV: Safety Extra Low Voltage

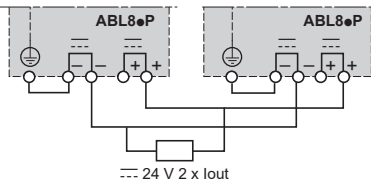
⚠ 2 ABL 8●P max output

SELV

Series connection of the power supplies
出力の直列接続



PELV



PELV :
PELV: Protection Extra Low Voltage

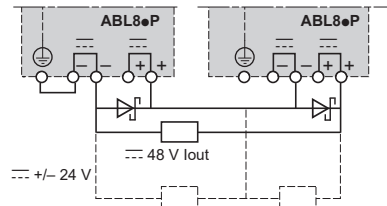
Paralleling:

- Use maximum of 2 power supplies of the same reference.

並列接続:

- 最大2台の同型式のスイッチング電源を使用

PELV



⚠ WARNING / 警告

RISK OF MATERIAL DAMAGE AND HOT ENCLOSURE

- Allow the product sufficient time to cool before touching.
- Follow proper mounting instructions including torque values and the crimping lengths on wire terminations.
- Do not allow liquids or foreign objects to enter this product.

Failure to follow this instruction can result in death, serious injury, or equipment damage.

RIESGO DE DAÑOS MATERIALES Y DE SOBRECALENTAMIENTO DE LA UNIDAD

- 製品に触れる前に十分に冷却してください。
- ワイヤ終端のトルク値と圧着長さを含む適切な取り付け手順に従ってください。
- 本製品に液体や異物を入れないでください。

これらの指示に従わないと、死亡、重傷、または機器の損傷につながるおそれがあります。

Environment characteristics

Installation in a pollution degree 2 environment.
 Maximum surrounding air temperature 50 °C (122 °F).
 Minimum temperature rating of the conductor wires connected to the terminals :
 75 °C (167 °F).




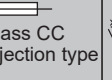


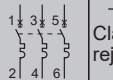
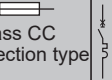


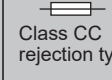
環境特性

汚染度 2 の環境での設置
 最大周囲温度 50 °C
 端子に接続された導線の最低温度定格: 75 °C

Power supply modules, ABL8 series, UL certified Schneider Electric (E345759)
 電源モジュール、ABL8 シリーズ、UL 認証 Schneider Electric (E345759)

Selection of the protections on the power supply primary circuit
電源一次回路の保護の選択

To be ordered separately / 別途ご注文ください

ABL		~ 115 V				~ 230 V				~ 400 V		
		Outside of USA & Canada (IEC)		For USA and Canada (1)		Outside of USA & Canada (IEC)		For USA and Canada (1)		Outside of USA & Canada (IEC)		For USA and Canada (1)
												
8RPS24030	GB2/GV2 C60N	GB2 CD07 2 A (8 x 32) 2 A C curve 24443	2 A (8 x 32)	2 A (8 x 32)	GB2 CD07 2 A (8 x 32) 2 A C curve 24443	2 A (8 x 32)	2 A (8 x 32)	GV2 RT06 (2)	2 A (10,3 x 38,1)	2 A (10,3 x 38,1)		
8RPS24050	GB2/GV2 C60N	GB2 CD08 4 A (8 x 32) 3 A C curve 24444	4 A (8 x 32)	4 A (8 x 32)	GB2 CD07 2 A (8 x 32) 2 A C curve 24443	2 A (8 x 32)	2 A (8 x 32)	GV2 RT06 (2)	2 A (10,3 x 38,1)	2 A (10,3 x 38,1)		
8RPS24100	GB2/GV2 C60N	GB2 CD12 6 A (8 x 32) 6 A C curve 24447	6 A (8 x 32)	6 A (8 x 32)	GB2 CD08 4 A (8 x 32) 3 A C curve 24444	4 A (8 x 32)	4 A (8 x 32)	GV2 RT07 (2)	4 A (10,3 x 38,1)	4 A (10,3 x 38,1)		
8RPM24200	GB2/GV2 C60N	GB2 CD16 10 A (8 x 32) 10 A C curve 24449	10 A (8 x 32)	10 A (8 x 32)	GB2 CD12 6 A (8 x 32) 6 A C curve 24447	6 A (8 x 32)	6 A (8 x 32)					
8WPS24200	GB2/GV2 C60N							GV2 ME06	2 A (10,3 x 38,1)	2 A (10,3 x 38,1)		
8WPS24400	GB2/GV2 C60N							GV2 ME07	4 A (10,3 x 38,1)	4 A (10,3 x 38,1)		

(1) Conformance with UL508 and CSA 22.2 n°14

