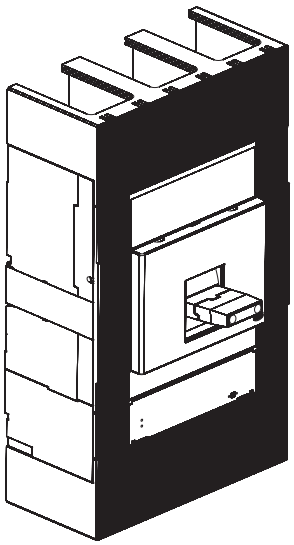
Tmax T6 1000V (630A-800A)

DOC. N.° 1SDH000511R0002 - B2396

1SDH000511R0002



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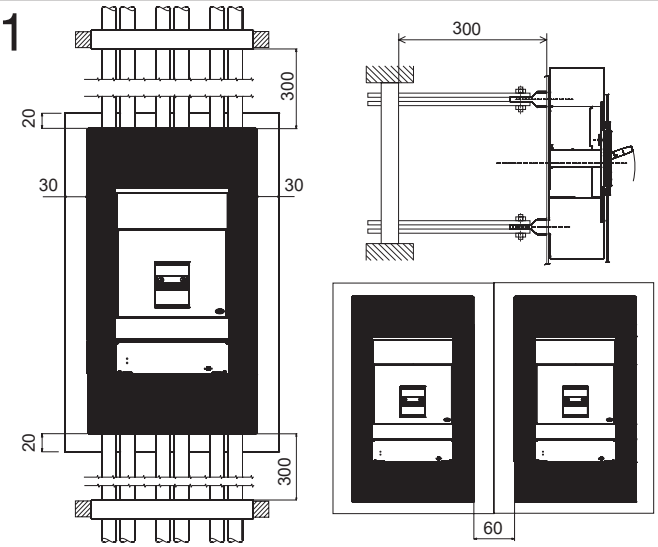

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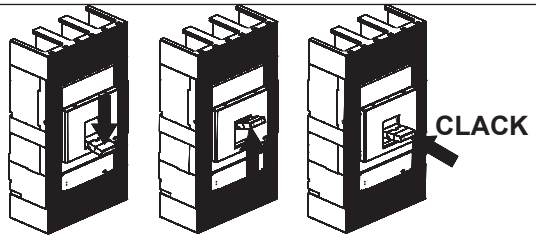

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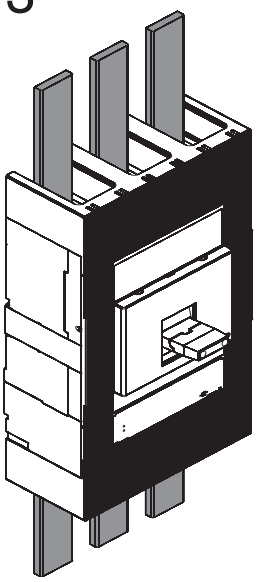
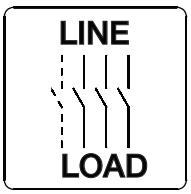


- Usare cavi o barre isolate/ o eseguire prove di tipo specifiche sull' installazione.
- Use cable or insulated busbars/ or perform specific type test on the installation.
- Kabel oder isolierte Sammelschienen verwenden / oder die spezifische Typprüfung auf der Installation durchführen.
- Utiliser un câble ou des barres isolées/ ou réaliser un test de type spécifique sur installation.
- Utilizar un cable o barras aisladas / o efectuar una prueba de tipo específico sobre instalacíon.
- 使用电缆或经绝缘处理的母排，否则需对安装进行指定的型式试验。



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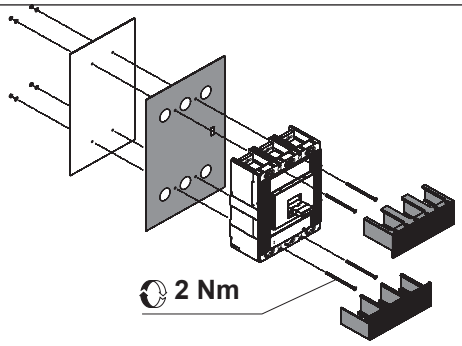


5

Le connessioni in serie per il collegamento fino a 1000V DC devono essere realizzate a cura del cliente.
Pe le modalità di connessione vedere il “Quaderno Applicazione Tecnica - vol. 5” 'Interruttori ABB per applicazioni in corrente continua'.

Serial connections up to 1000 V DC are at the customer’s charge.
Consult the “Technical Application Book - vol. 5” “ABB circuit breakers for direct current applications” for the connection mode.

Die Anschlüsse in Reihenschaltung für den Anschluss bis zu 1000 V DC sind eine bauseitige Leistung.
Für die Modalitäten des Anschlusses siehe „Technisches Anwendungsheft - Band 5“
„ABB Leistungsschalter für Gleichstromanwendungen“.

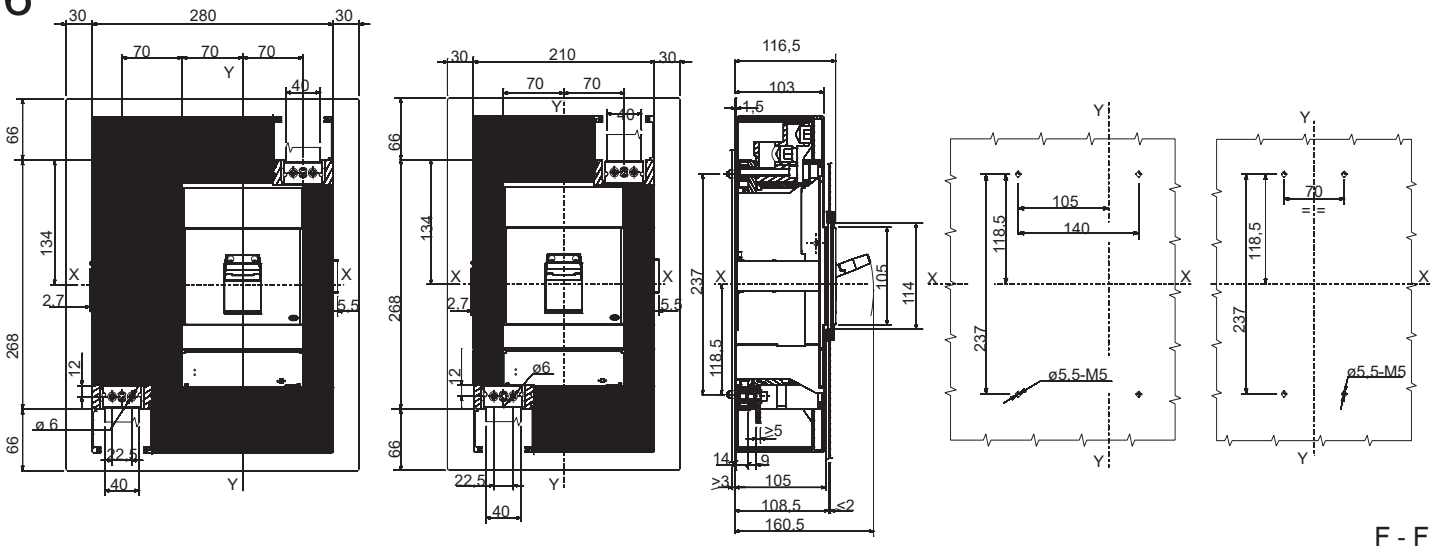
La réalisation des connexions en série pour le raccordement jusqu'à 1000V DC est à la charge du client.
Pour les modalités de connexion consulter le “Cahier d'Application Technique - vol. 5”
“Disjoncteurs ABB pour applications en courant continu”.

Las conexiones en serie para la conexión hasta 1000V DC las deberá realizar el cliente.
Para informaciones sobre las modalidades de conexión véase el “Cuaderno Aplicación Técnica” - vol. 5”
“Interruptores ABB para aplicaciones en corriente continua”.

断路器用于 1000V DC, 用户必须串联连接所有极。
连接型式参见“Technical Application Book - vol. 5” 'ABB circuit breakers for direct current applications'.

6

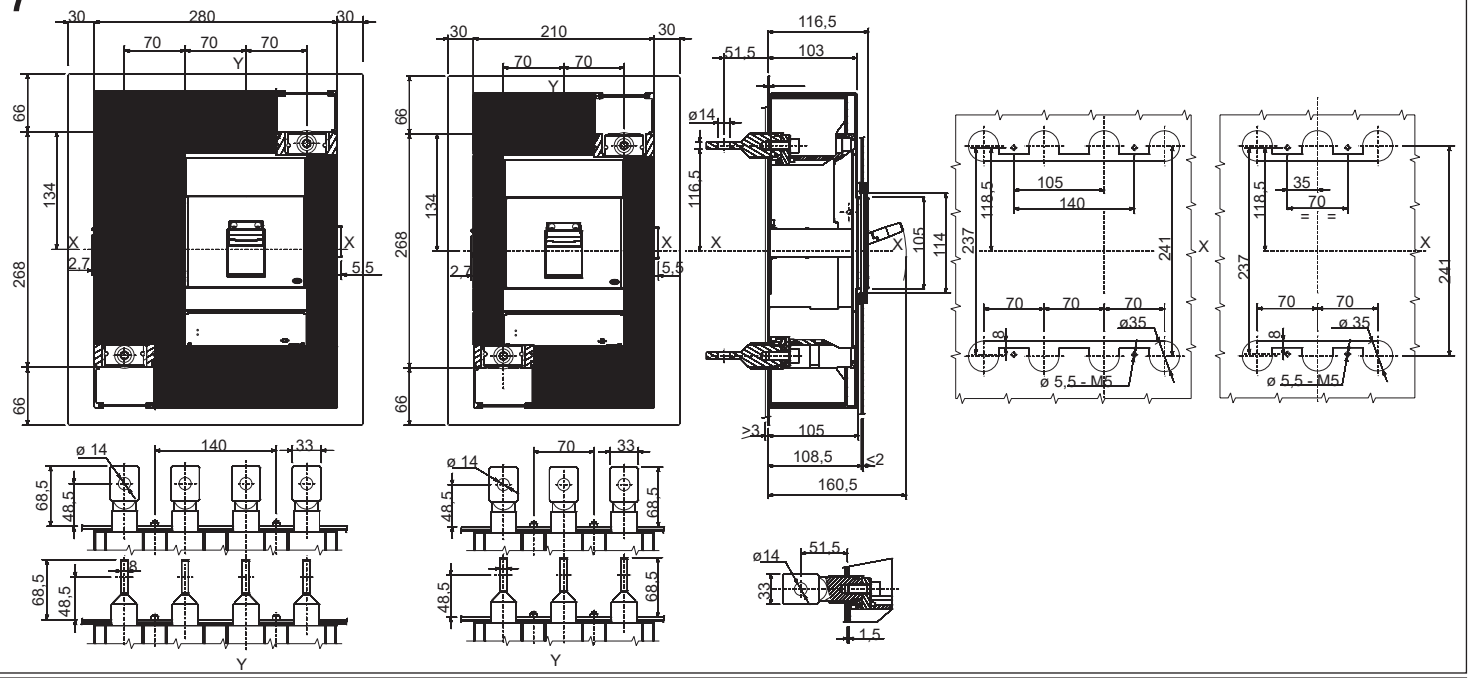
F - FC Cu Al



F - F

7

F- R



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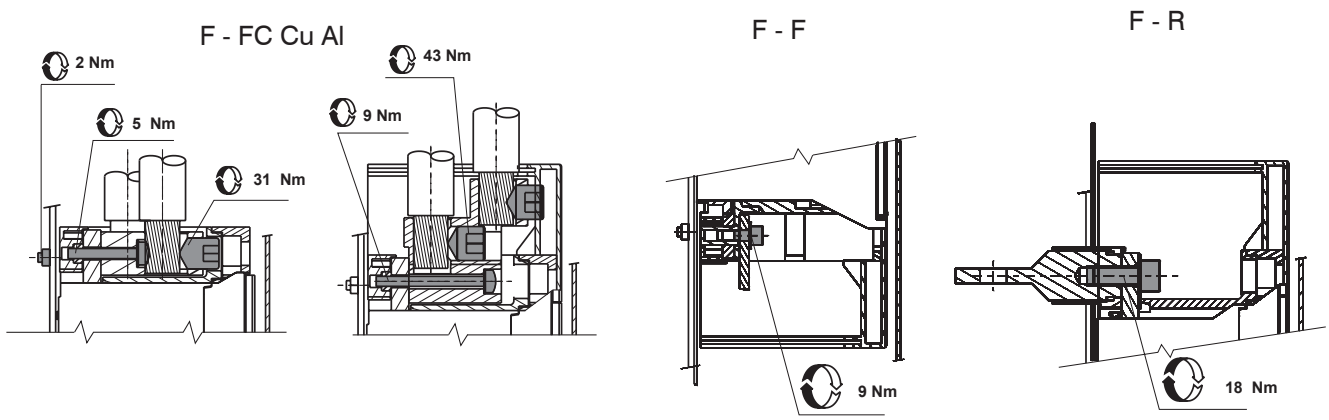

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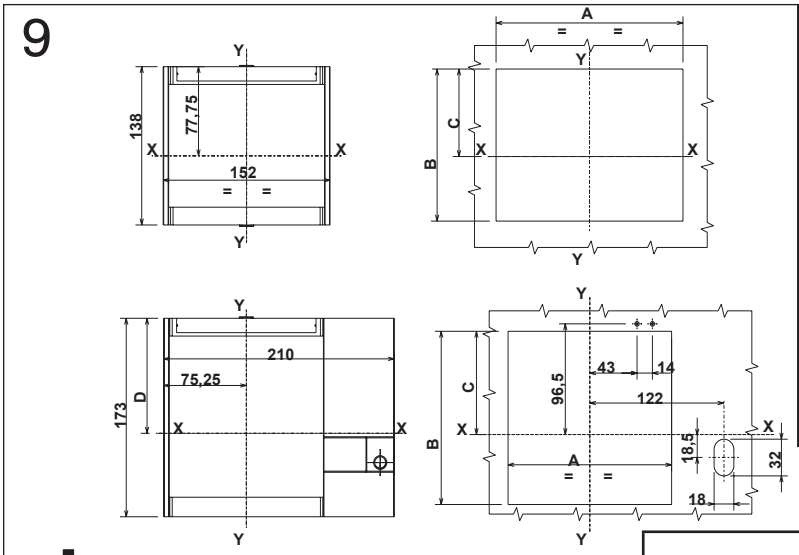
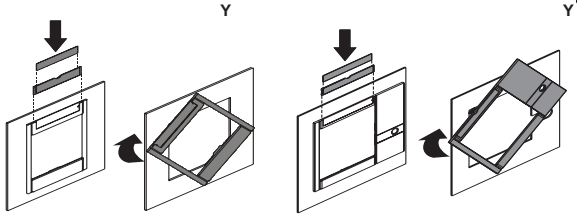


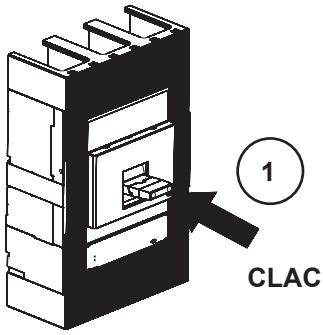


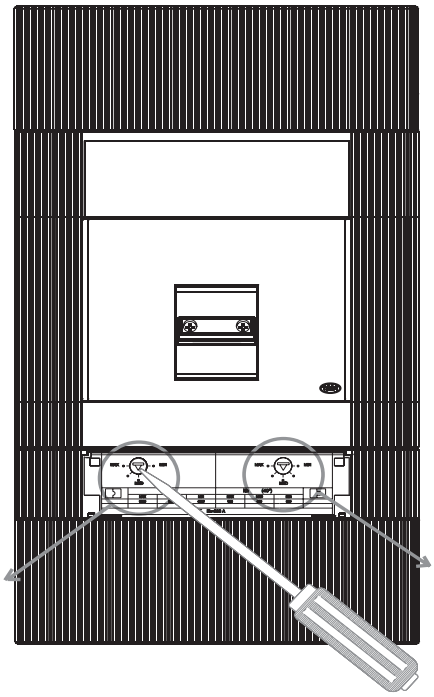
Non valido per interruttore fisso con RHD-FLD-MOE. Vedere documentazione specifica.
Not valid for fixed circuit breakers with RHD-FLD-MOE. See specific documentation.
Gilt nicht für festen Leistungsschalter mit RHD-FLD-MOE. Siehe die spezifische Dokumentation.
Non valable pour disjoncteur fixe avec RHD-FLD-MOE. Voir la documentation spécifique.
No válido para interruptor fijo con RHD-FLD-MOE. Véase documentación específica.
不适用于装有RHD-FLD-MOE的固定式断路器。请参照相应的文件。

	A FISSO FIXED 固定式	A ESTRAIBILE WITHDRAWABLE 抽出式	B FISSO FIXED 固定式	B ESTRAIBILE WITHDRAWABLE 抽出式	C FISSO FIXED 固定式	C ESTRAIBILE WITHDRAWABLE 抽出式	C W CON MOTORE W WITH MOTOR 抽出式带电动操作机构	D W CON MOTORE W WITH MOTOR 抽出式带电动操作机构	D ESTRAIBILE WITHDRAWABLE 抽出式
WITH FLANGE CON MOSTRINA 带法兰	**149**	**148,5**	**116**	**150**	**66,75**	**89,5**	**75,25**	**89,25**	**100,25**
WITHOUT FLANGE SENZA MOSTRINA 不带法兰	**142**	**-**	**107**	**-**	**62,25**	**-**	**-**	**-**	**-**

10

TMA



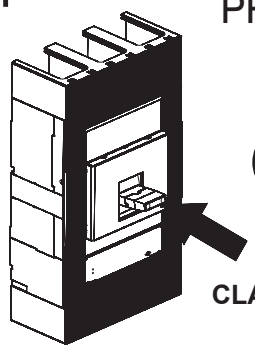


	I3		
In	MIN 最小值 (In x 5)	MED 中间值 (In x 7,5)	MAX 最大值 (In x 10)
630	3150	4725	6300
800	4000	6000	8000

	I1		
In	MIN 最小值 (0,7)	MED 中间值 (0,85)	MAX 最大值 (1xIn)
630	441	536	630
800	560	680	800

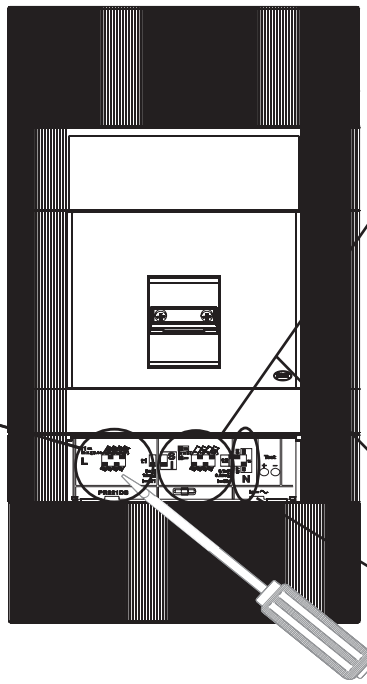
11

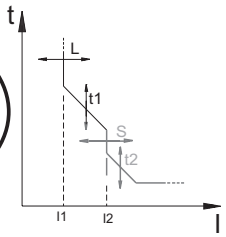
PR221DS

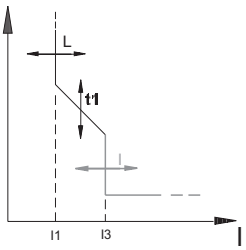


Esempio: In=630A
Example: I_2 =630 x (1,5+2)=2205A
例如 t_2= 0,1 s @5040 A (8In)

I_3=OFF

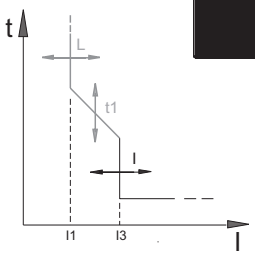






Esempio: In=630 A
Example: I_3 =630x (1,5+2)=2205A
例如

I_2=OFF



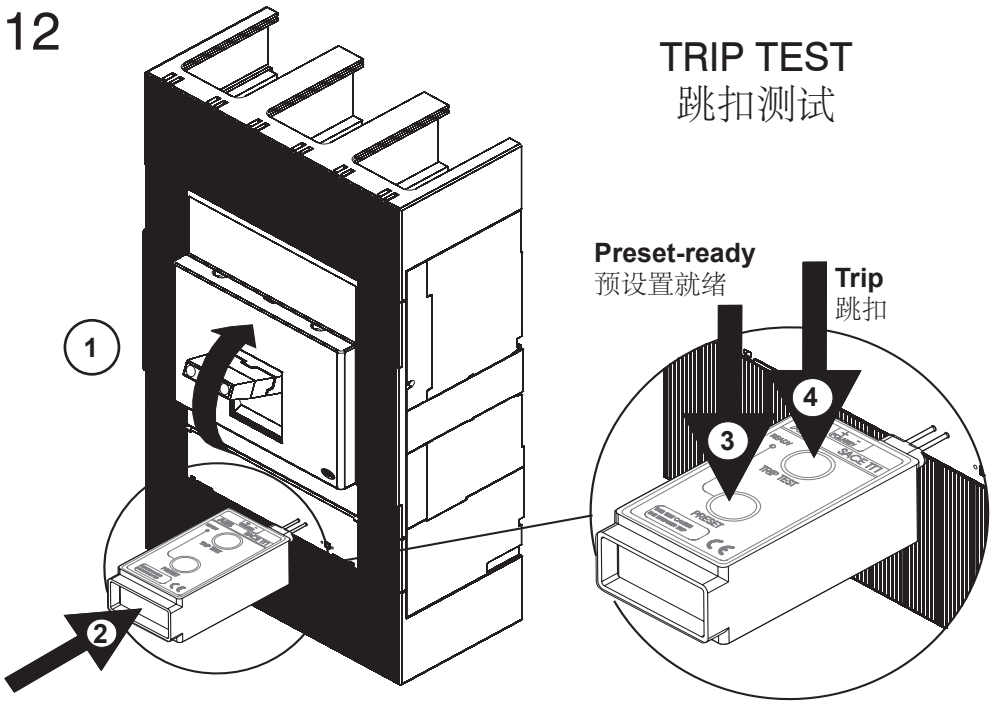
Esempio:
Example:
例如
In = 630 A
I_1 = 630 x (0,4+0,08+0,32)= 504A
t_1= 12 s @3024 A (6I_1)

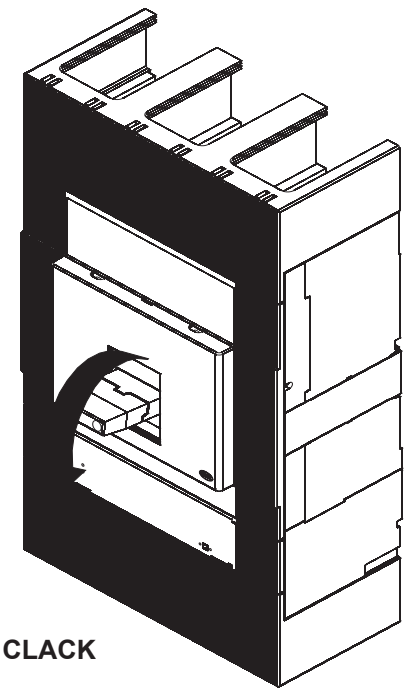
2

Esempio:
Example:
例如
Ne=ON ; 50%

12

TRIP TEST
跳扣测试





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