



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

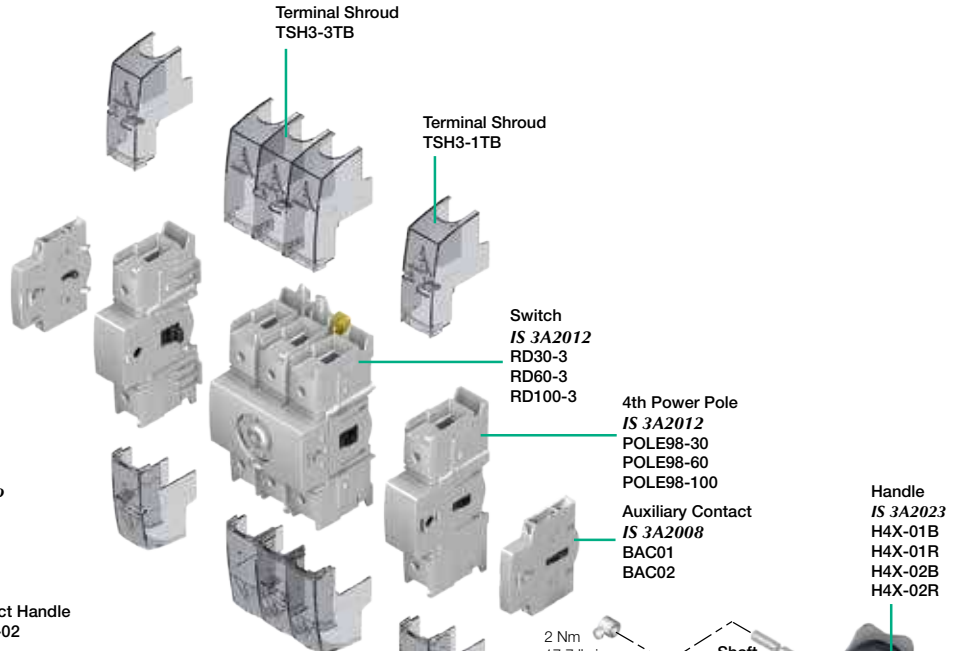
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

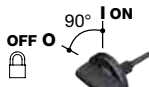


# 30A TO 100A COMPACT UL 98 DISCONNECT SWITCHES

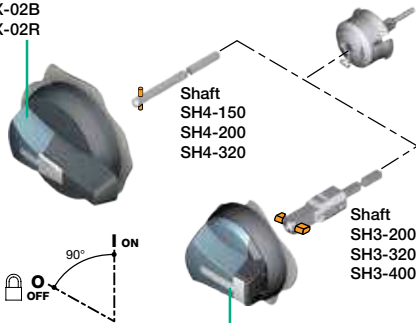
Instruction sheet  
Notice d'utilisation  
Instrucciones de servicio



**A** Direct operation  
Commande directe  
Mando para accionamiento directo

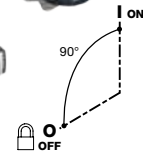


Handle  
IS 3A2023  
H4X-01B  
H4X-01R  
H4X-02B  
H4X-02R



**B** Front operation  
Commande frontale  
Mando frontal

Handle  
IS 3A2236  
H4X-03B  
H4X-03R  
H4X-03BHD  
H4X-03RHD



**C** Right side operation  
Commande latérale droite  
Mando lateral derecho

**⚠ DANGER**

**HAZARDOUS VOLTAGE.** This equipment must be installed and serviced only by qualified electrical personnel. Turn off all power supplying this equipment before working on or inside equipment. Always use a properly rated voltage sensing device to confirm power is OFF. Replace all devices, doors, and covers before turning on power to this equipment. **Failure to follow these instructions will result in death or serious injury.**

**TENSION DANGEREUSE.** L'installation et l'entretien de cet appareil ne doivent être effectués que par du personnel qualifié. Coupez l'alimentation de cet appareil avant d'y travailler. Utilisez toujours un dispositif de détection de tension à valeur nominale approprié pour confirmer que toute alimentation est coupée. Remplacez tous les dispositifs, les portes et les couvercles avant de mettre cet appareil sous tension. **Si ces précautions ne sont pas respectées, cela entraînera la mort ou des blessures graves.**

**TENSION PELIGROSA.** Solamente el personal de mantenimiento eléctrico especializado deberá instalar y prestar servicios de mantenimiento a este equipo. Desenergice el equipo antes de realizar cualquier trabajo en él. Siempre utilice un dispositivo detector de tensión adecuado para confirmar la desenergización del equipo. Vuelva a colocar todos los dispositivos, las puertas y las cubiertas antes de energizar este equipo. **El incumplimiento de estas precauciones podrá causar la muerte o lesiones serias.**

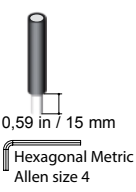
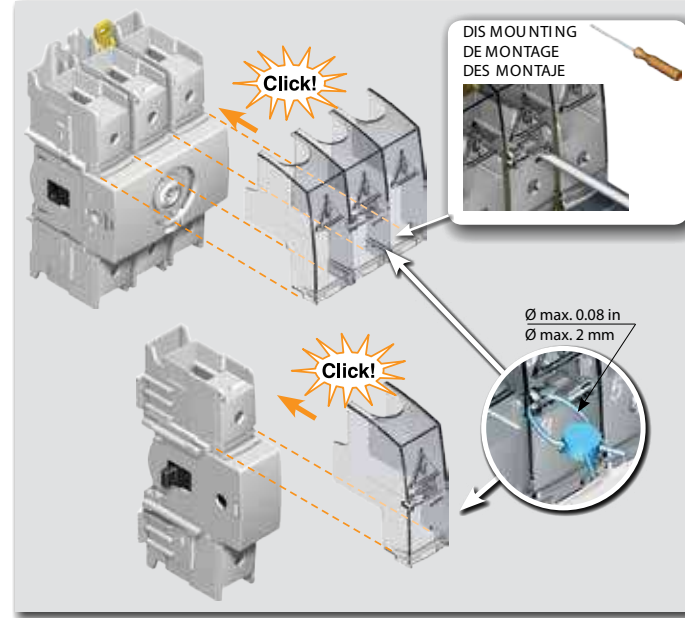
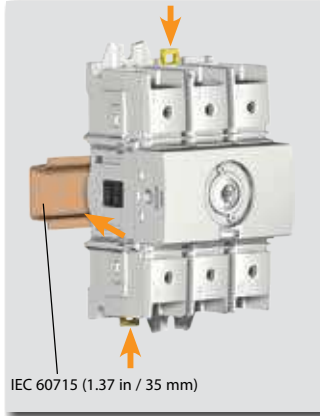
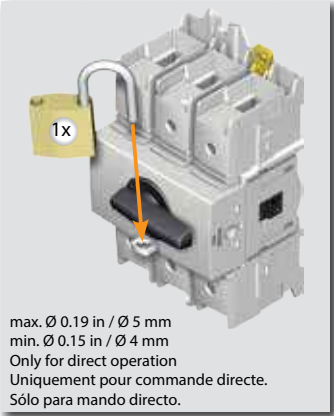
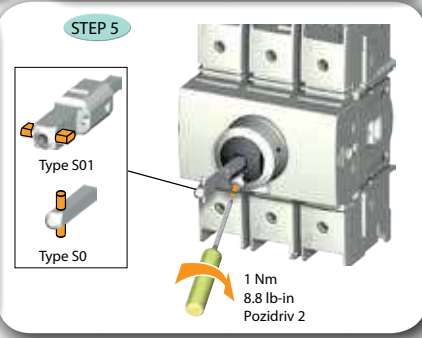
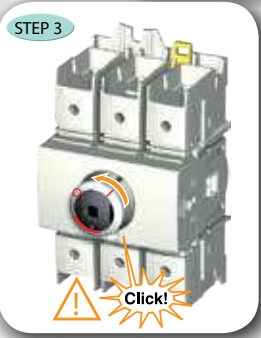
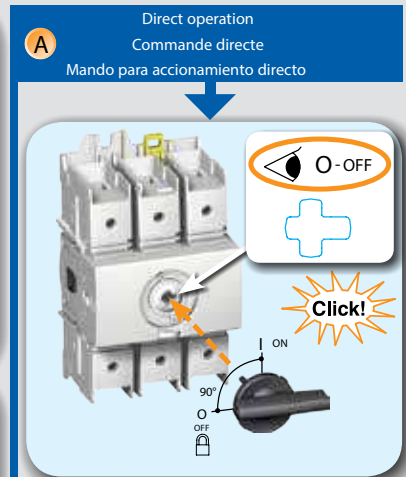
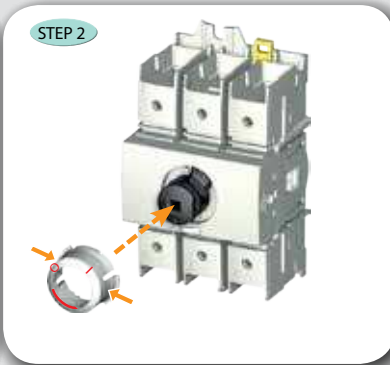
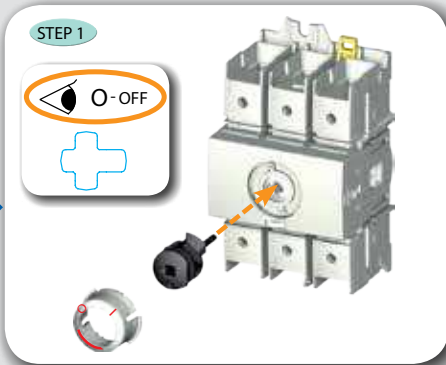
**⚠ CAUTION**

The opening of the branch-circuit protective device may be an indication that a fault has been interrupted. To reduce the risk of fire or electric shock, current-carrying parts and other components of the controller should be examined and replaced if damaged.

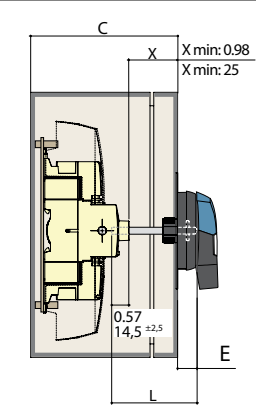
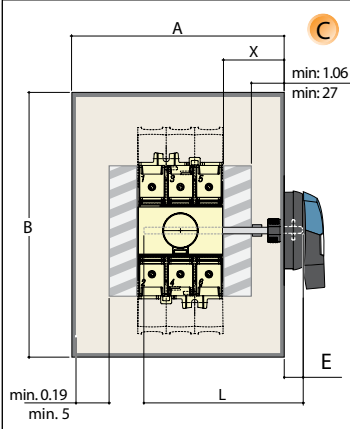
Le déclenchement du dispositif de protection des dérivations peut signifier qu'un courant de défaut a été interrompu. Pour réduire le risque d'incendie ou de choc électrique, les pièces porteuses de courant et les autres composants de la commande doivent être vérifiés et remplacés s'ils sont endommagés.

La activación del dispositivo de protección frente a derivaciones puede significar que se ha interrumpido una corriente de fallo. Para reducir el riesgo de incendio o de choque eléctrico, las piezas portadoras de corriente y demás componentes del pedido deberán comprobarse y sustituirse en caso de que se encuentren dañados.

**B**  
Front operation  
Commande frontale  
Mando frontal

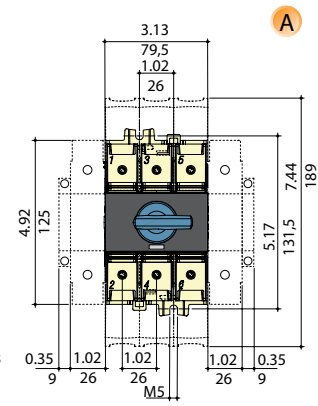
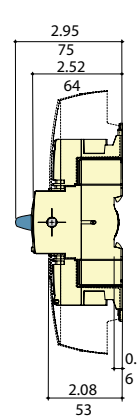


Wire / Câble / Cable	Torque / Couple / Par de apriete
4 mm <sup>2</sup> - 50 mm <sup>2</sup>	35.4 lb-in / 4 Nm
10 to 1 A WG stranded	35.4 lb-in / 4 Nm
1/0 A WG stranded	39.8 lb-in / 4.5 Nm
2/0 A WG stranded	44.3 lb-in / 5 Nm
2/0 A WG compact stranded	48.7 lb-in / 5.5 Nm
10 mm <sup>2</sup> - 70 mm <sup>2</sup>	35.4 lb-in / 4 Nm
# 12 to # 10 A WG solid	35.4 lb-in / 4 Nm



**B**  
Minimum enclosure dimensions  
Dimensions minimum des coffrets  
Dimensiones minimas de las cajas

	RD30-3	RD60-3	RD100-3
A	in 8	8	8
	mm 203	203	203
B	in 12	12	14
	mm 305	305	356
C	in 6	6	6
	mm 153	153	153



	<b>B</b>	<b>C</b>	min.	<b>E</b> max.
H4X-01*	L = X + 3.72 in L = X + 94,5 mm	L = X + 1.26 in L = X + 32 mm	0.51 in / 13 mm	0.59 in / 15 mm
H4X-03*	L = X + 3.97 in L = X + 101 mm	L = X + 1.51 in L = X + 38,5 mm	0.68 in / 17,5 mm	0.84 in / 21,5 mm

Dual dimensions in/mm  
Double dimensions in/mm  
Doble dimensiones in/mm