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INSTALLATION INSTRUCTION

# Switch fuses

## OS32G-63G

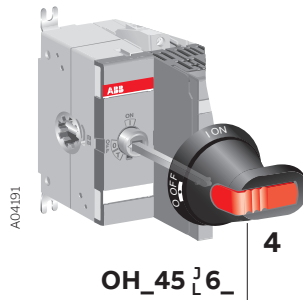
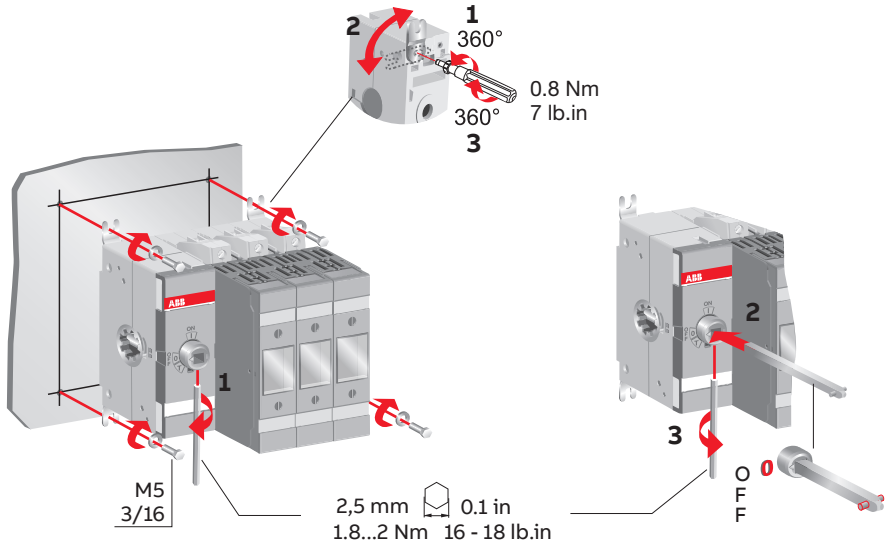


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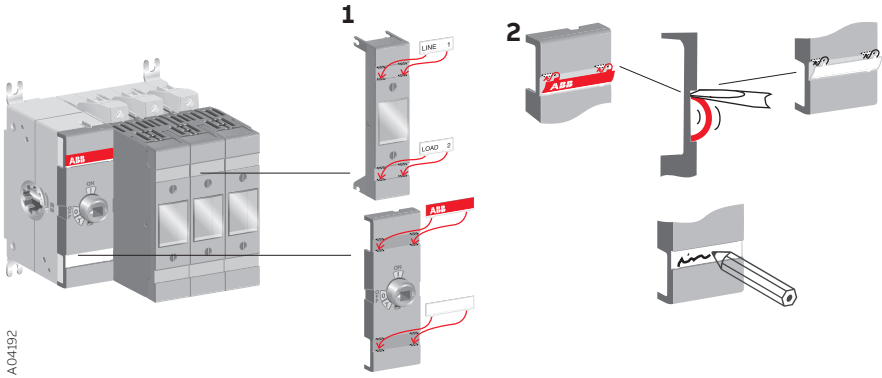
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# Installation

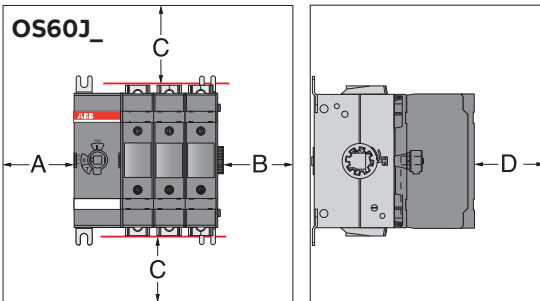


# Labels



A04192

# Clearances per UL98



	A	B	D
	0	13 mm / 0.5 in	13 mm / 0.5 in

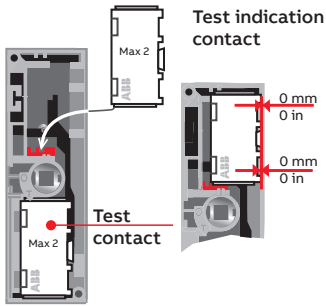
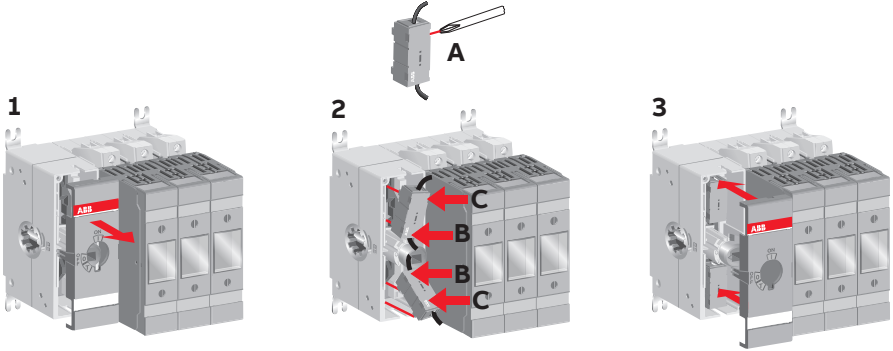
AWG	C
14-8	38 mm 1.5 in
6	51 mm 2 in
4	100 mm 4 in

Minimum enclosure size or equivalent volume

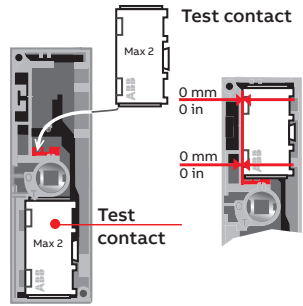
Height	Width	Depth
250 mm	200 mm	150 mm
10 in	8 in	6 in

# Auxiliary contacts

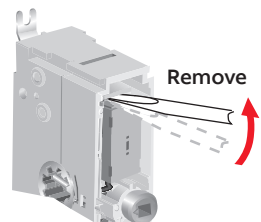
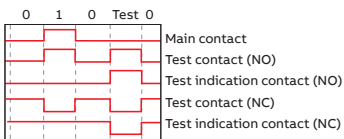
OA\_



or



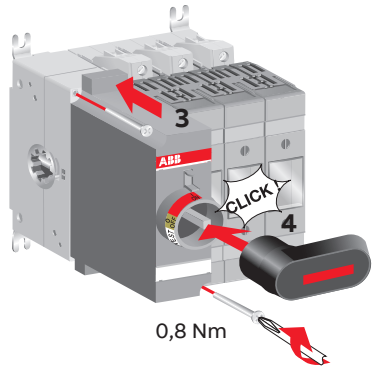
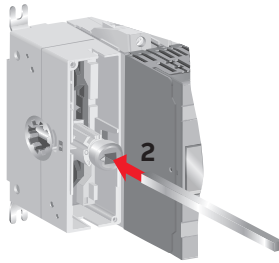
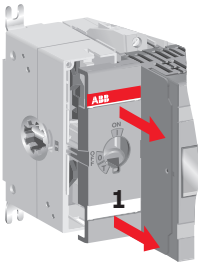
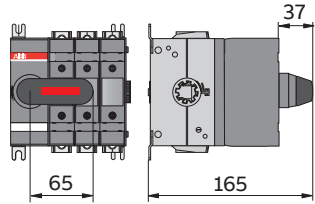
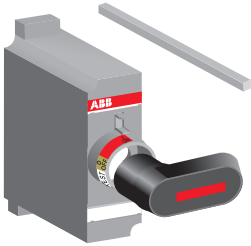
**NO: OA1G10**  
**NC: OA3G01**



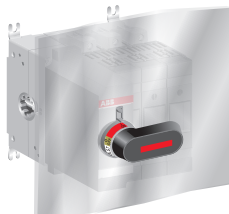
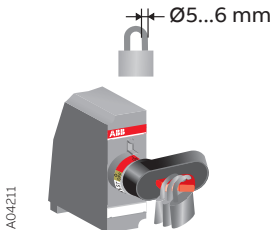
# Direct mounted handle

OSV\_

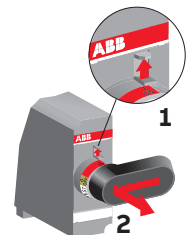
OSV200BK



Note:  
Use protection against  
direct contact.  
For example:

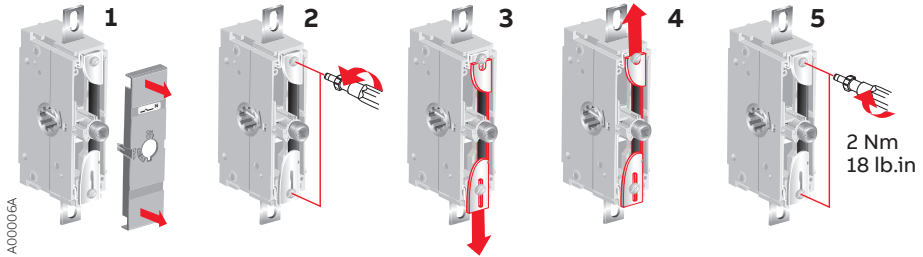


Remove



## Neutral link

OS\_N3 & OXN250



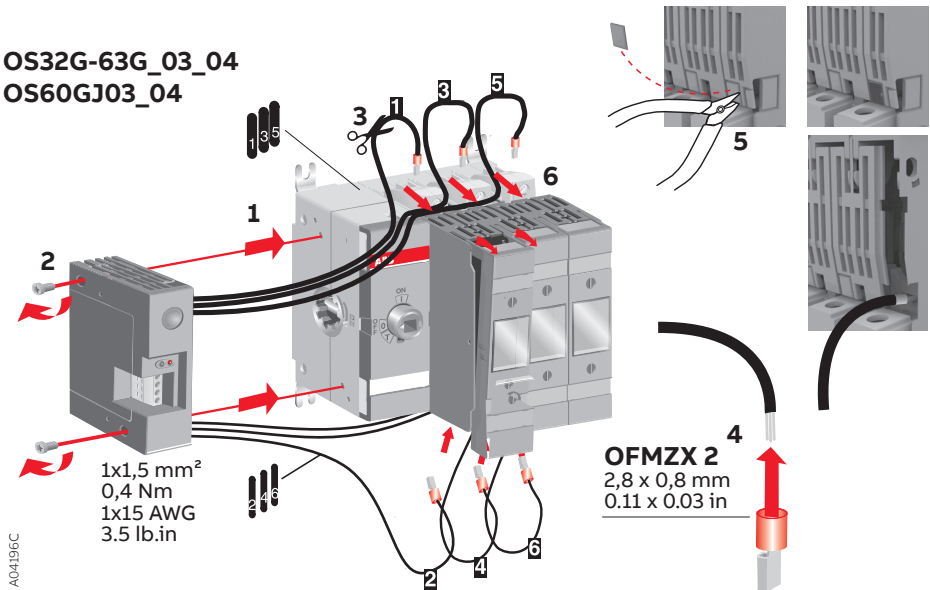
## Electronic fuse monitor

OFS\_

OFS\_ + OS32G-63G

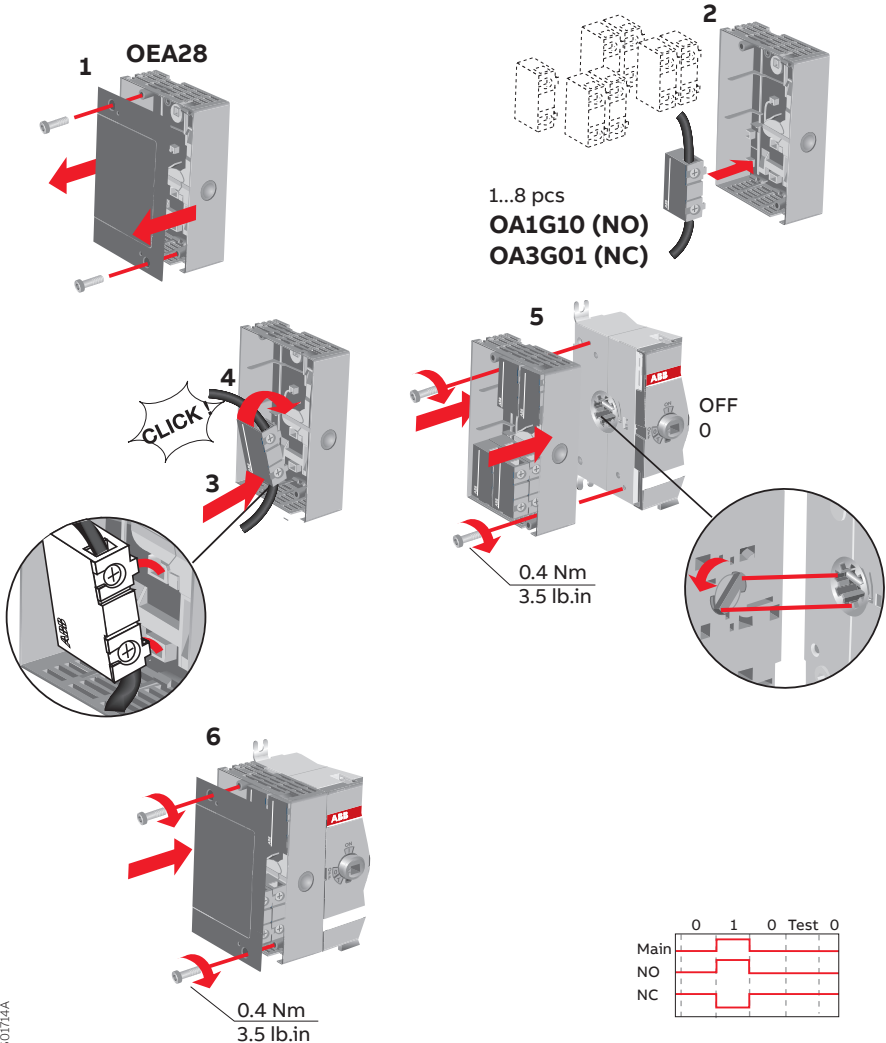


OS32G-63G\_03\_04  
OS60GJ03\_04



# Module for aux contacts

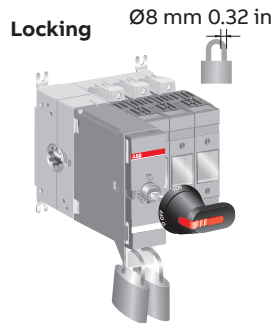
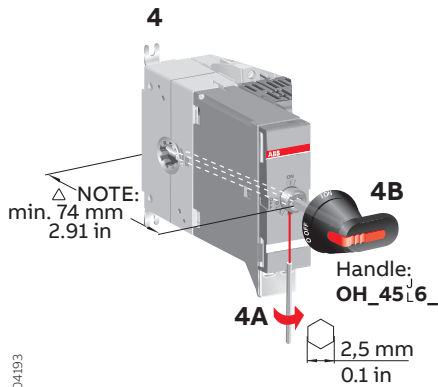
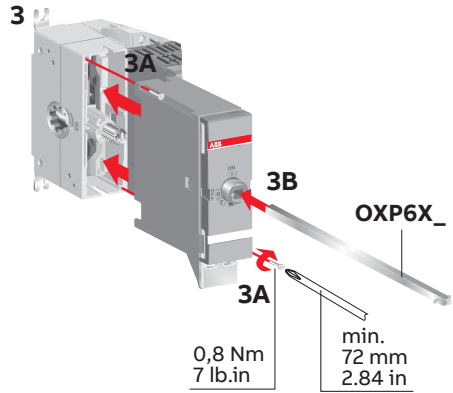
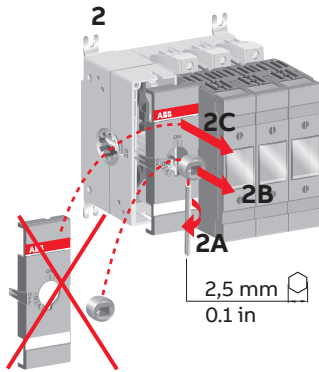
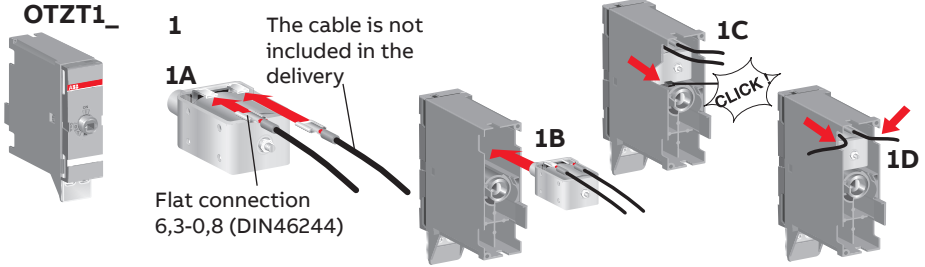
## OEA28\_





# Interlocking

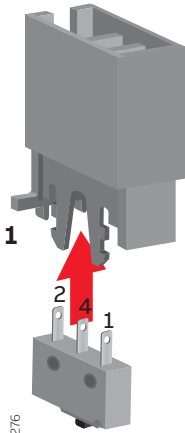
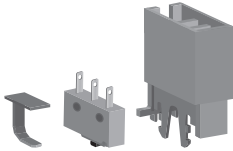
## OTZT1\_



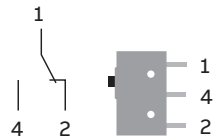
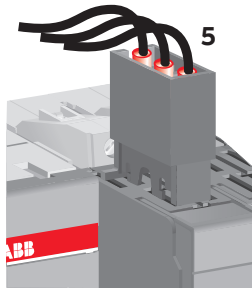
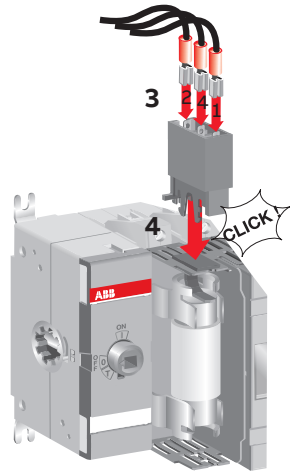
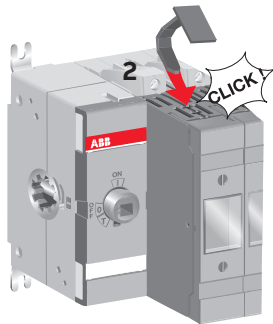
# Fuse indicator

## DPMM\_

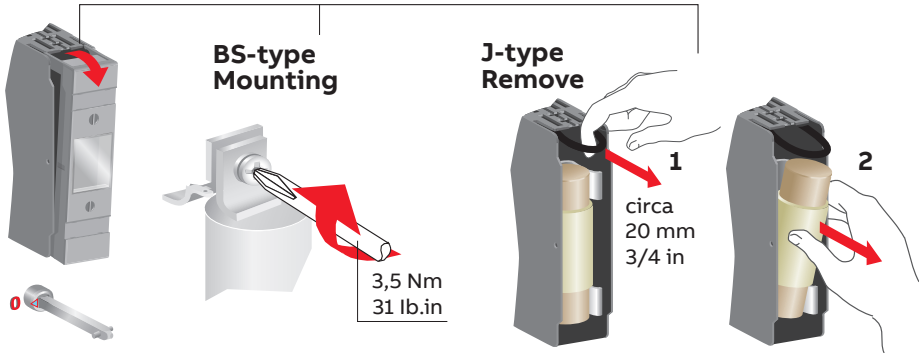
OSGD50P3  
OSGD50P4



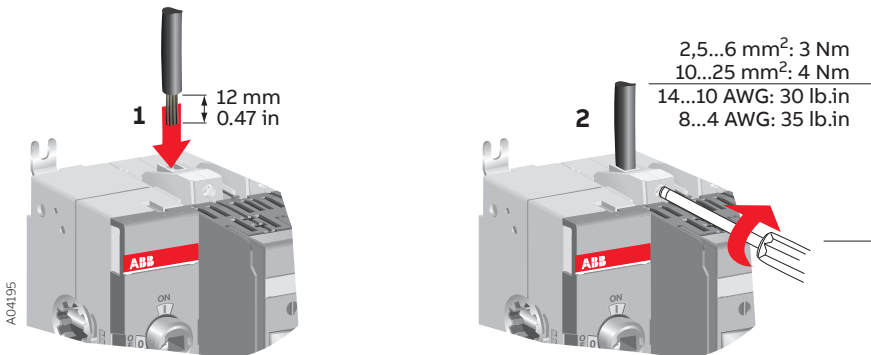
A04276



## Fuse links



## Cabling

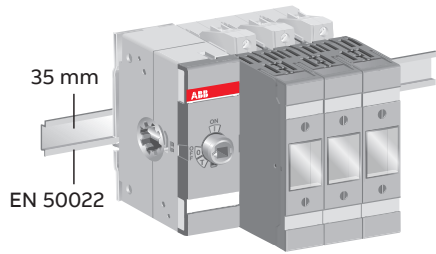
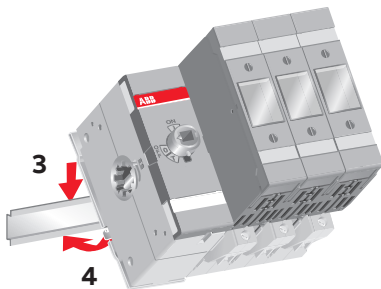
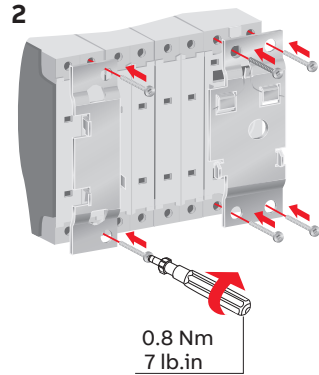
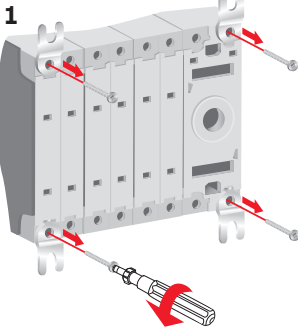


# DIN-rail mounting kit OSGZD1

1 pole

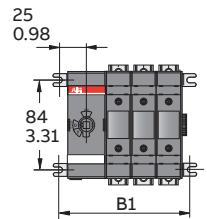
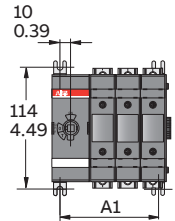
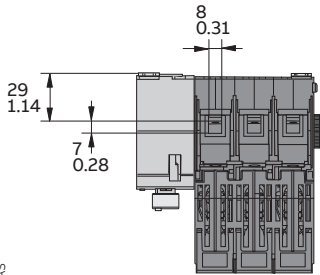
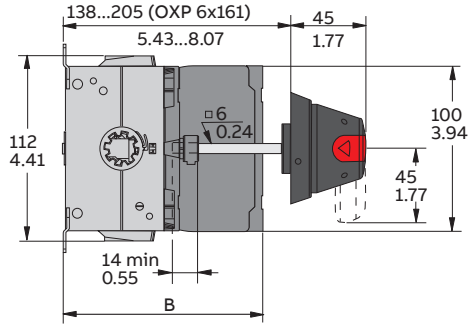
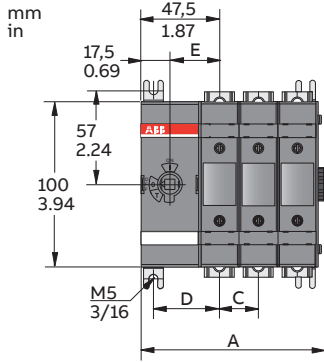


2-4 pole



# Dimension drawings

## OS32G-63G\_01-04

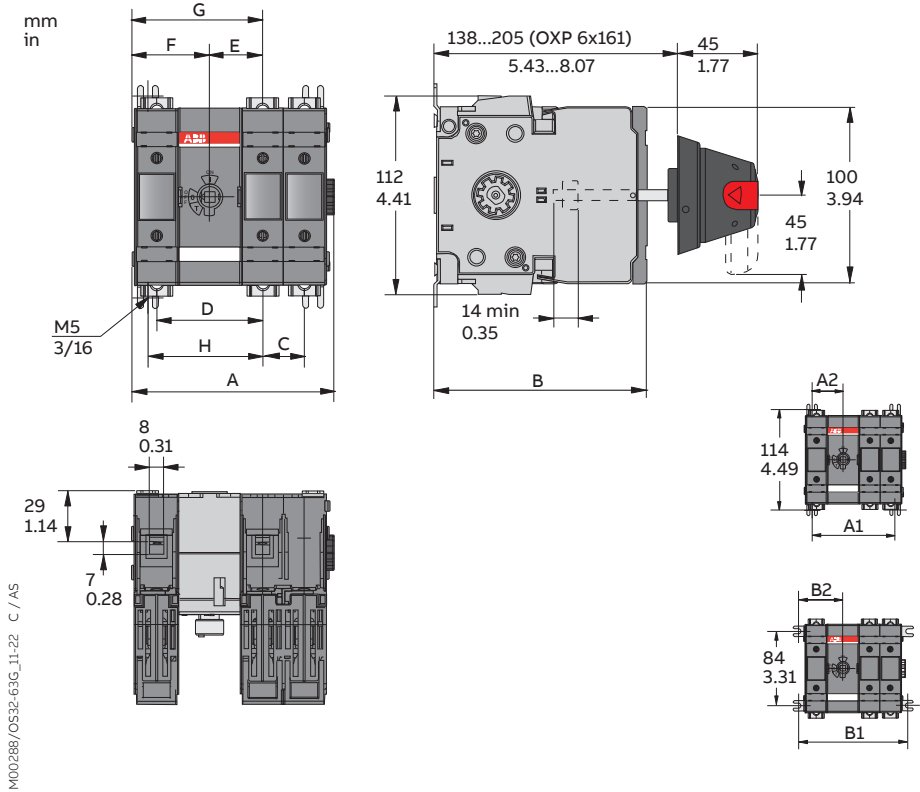


M00287/OS32G-63G\_01-04 B//A5

	OS32-63G_				OS32-63G_				OS60G_			
	mm				mm				mm / in			
	D01	D02	D03	D04	B/F01	B/F02	B/F03	B/F04	J01	J02	J03	J04
A	65,5	88	111,5	135,5	64,5	88	111,5	135,5	75/2.95	110/4.33	145/5.71	180/7.09
B	120,5	120,5	120,5	120,5	108,5	108,5	108,5	108,5	118/4.65	118/4.65	118/4.65	118/4.65
C	-	23,5	23,5	23,5	-	23,5	23,5	23,5	-	35/1.38	35/1.38	35/1.38
D	40	40	40	40	40	40	40	40	46/1.81	46/1.81	46/1.81	46/1.81
E	30	30	30	30	30	30	30	30	36/1.42	36/1.42	36/1.42	36/1.42
A1	45	68,5	92	111,5	45	68,5	92	111,5	51/2.01	86/3.39	121/4.77	156/6.14
B1	75	98,5	122	145,5	75	98,5	122	145,5	81/3.19	116/4.57	151/5.95	186/7.33

# Dimension drawings

## OS32G-63G\_11-22



	OS32-63G_				OS32-63G_				OS60G_			
	mm				mm				mm / in			
	D11	D12	D13	D22	B/F11	B/F12	B/F13	B/F22	J11	J12	J13	J22
A	91	114,5	138	138	91	114,5	138	138	112,5/4.43	147,5/5.81	182,5/7.19	182,6/7.19
B	120,5	120,5	120,5	120,5	108,5	108,5	108,5	108,5	118/4.65	118/4.65	118/4.65	118/4.65
C	-	23,5	23,5	23,5	-	23,5	23,5	23,5	-	35/1.38	35/1.38	35/1.38
D	60	60	60	60	60	60	60	60	71,5/2.82	71,5/2.82	71,5/2.82	71,5/2.82
E	30	30	30	30	30	30	30	30	36/1.42	36/1.42	36/1.42	36/1.42
F	44	44	44	67,5	44	44	44	67,5	55,5/2.19	55,5/2.19	55,5/2.19	91,5/3.60
G	74	74	74	97,5	74	74	74	97,5	91,5/3.6	91,5/3.6	91,5/3.60	126,5/4.98
A1	70	93,5	117	117	70	93,5	117	117	81,5/3.21	116,5/4.59	151,5/5.97	151,5/5.97
A2	35	35	35	58,5	35	35	35	58,5	41/1.61	41/1.61	41/1.61	76/2.99
B1	75	123,5	147	147	75	123,5	147	147	111,5/4.39	146,5/5.77	181,5/7.15	181,5/7.15
B2	50	50	50	73,5	50	50	50	73,5	56/2.20	56/2.20	56/2.20	91/3.58



**BG** Внимание! Опасно напрежение! Да се монтира само от лице с електротехническа квалификация.

**CN** 警告！电压危险！只能由专业电工进行安装。

**CZ** Varování! Nebezpečné napětí! Montáž smí provádět výhradně elektrotechnik!

**DA** Advarsel! Farlig elektrisk spænding! Installation må kun foretages af personer med elektroteknisk ekspertise.

**DE** Warnung! Gefährliche Spannung! Installation nur durch elektrotechnische Fachkraft.

**EL** Προειδοποίηση! Υψηλή τάση! Η εγκατάσταση πρέπει να γίνεται μόνο από εξειδικευμένους ηλεκτροτεχνικούς.

**EN** Warning! Hazardous voltage! Installation by person with electrotechnical expertise only.

**ES** ¡Advertencia! ¡Tensión peligrosa! La instalación deberá ser realizada únicamente por electricistas especializados.

**ET** Hoiatust! Ohtlik pinge. Paigaldada võib ainult elektrotehnika-alane ekspert.

**FI** Varoitus! Vaarallinen jännite! Asennuksen voi tehdä vain sähköalan ammattihenkilö.

**FR** Avertissement! Tension électrique dangereuse! Installation uniquement par des personnes qualifiées en électrotechnique.

**HR** Upozorenje! Opasan napon! Postavljati smije samo elektrotehnički stručnjak.

**HU** Figyelmeztetés! Veszélyes feszültség! Csak elektrotechnikai tapasztalattal rendelkező szakember helyezheti üzembe.

**IE** Rabhadh! Voltas guaiseach! Ba chóir do dhuine ag a bhfuil saineolas leictriteicniúil, agus an té sin amháin, é seo a shuiteáil.

**IT** Avvertenza! Tensione pericolosa! Fare installare solo da un elettricista qualificato.

**LT** Dėmesio! Pavojinga įtampa! Dirbti leidžiama tik elektrotechniko patirties turintiems asmenims.

**LV** Uzmanību! Bīstami - elektrība! Montāžas darbus drīkst veikt tikai personas, kurām ir atbilstošas elektrotehniskās zināšanas.

**MT** Twissija! Voltaġġ perikoluż! Għandu jiġi installat biss minn persuna b'kompetenza elettroteknika.

**NL** Waarschuwing! Gevaarlijke spanning! Mag alleen geïnstalleerd worden door een deskundige elektrotechnicus.

**NO** Advarsel! Farlig spenning! Montering skal kun utføres av kvalifiserte personer med elektrokompetanse.

**PL** Ostrzeżenie! Niebezpieczne napięcie! Instalacji może dokonać wyłącznie osoba z fachową wiedzą w dziedzinie elektrotechniki.

**PT** Aviso! Tensão perigosa! A instalação só deve ser realizada por um electricista especializado.

**RO** Avertizare! Tensiune periculoasă! Instalarea trebuie efectuată numai de către o persoană cu experiență în electrotehnică.

**RU** Осторожно! Опасное напряжение! Монтаж должен выполняться только специалистом-электриком.

**SE** Varning! Farlig spänning! Installation får endast utföras av en elektriker.

**SK** Varovanie! Nebezpečné napätie! Montáž môže vykonávať iba skúsený elektrotechnik.

**SL** Opozorilo! Nevarna napetost! Vgradnjo lahko opravi le oseba z elektrotehničnim strokovnim znanjem.





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## Contact us

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