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INSTALLATION INSTRUCTION

Switch fuses OS315-400_S

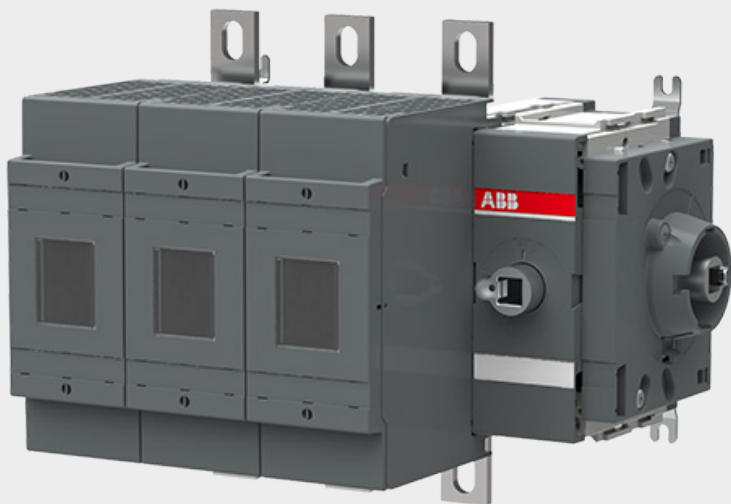
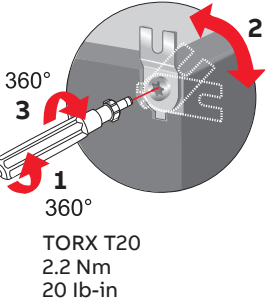
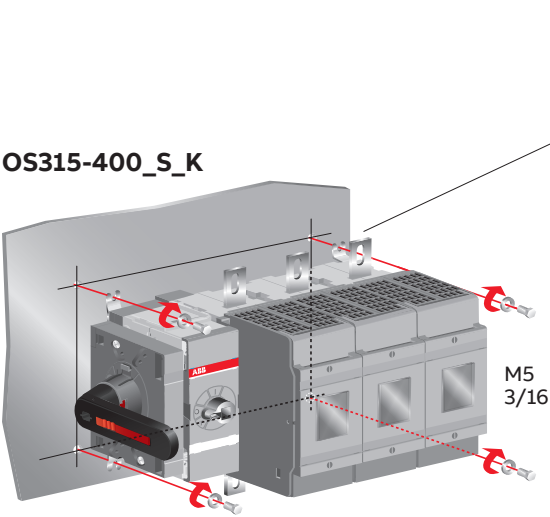


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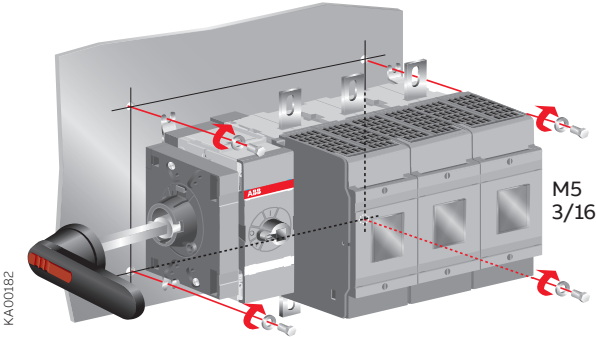
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Installation

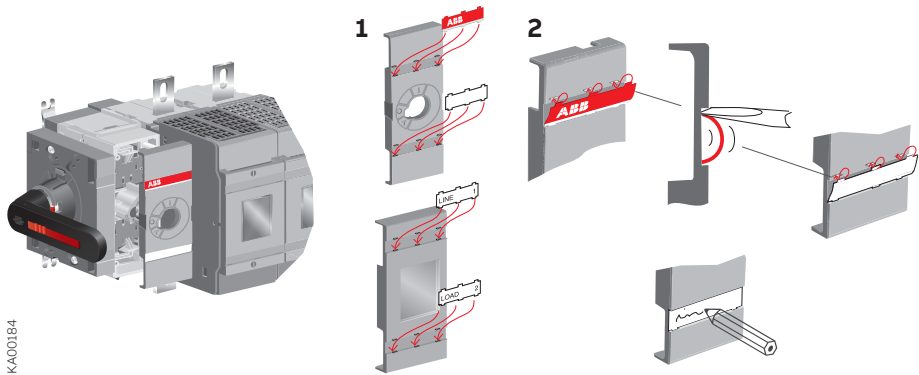
OS315-400_S_K



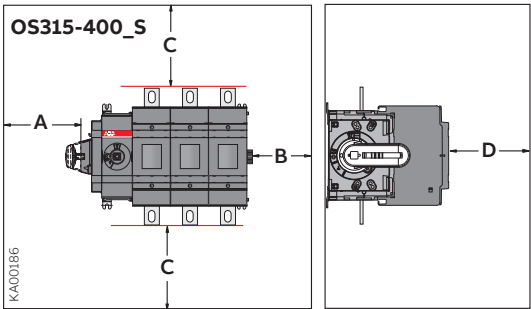
OS315-400_S_



Label



Clearances per UL98



Minimum enclosure size or equivalent volume

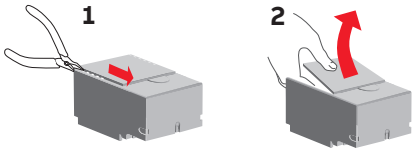
Switch	Height	Width	Depth
3-pole	610	356	254
4-pole	610	508	254

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

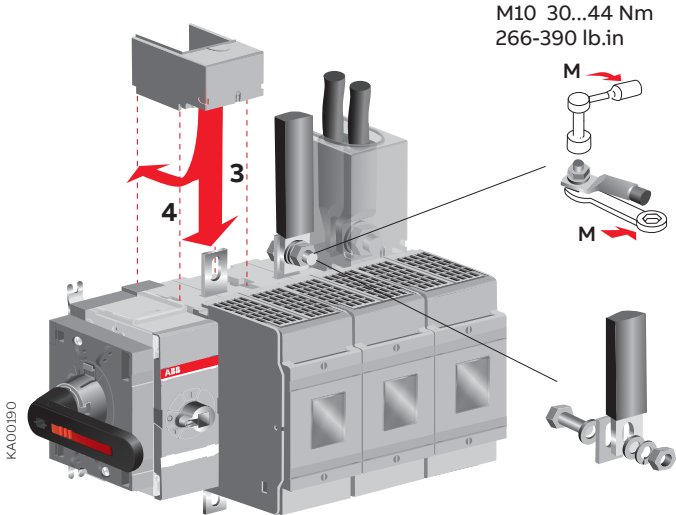
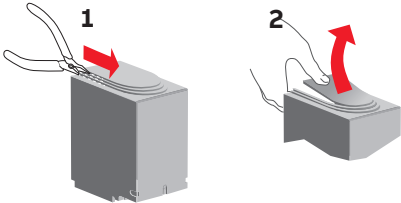
AWG	C	MCM	C
4-3	100 mm 4 in	250	200 mm 8 in
2	100 mm 4 in	300	250 mm 10 in
1	100 mm 4 in	400	330 mm 13 in
1/0	125 mm 5 in	500	356 mm 14 in
2/0	150 mm 6 in	600	381 mm 15 in
3/0-4/0	175 mm 7 in		

Terminal shrouds
OSS_

OSS400^G_{T1S}



OSS400^G_{T1L}



Terminal clamps

OZX_

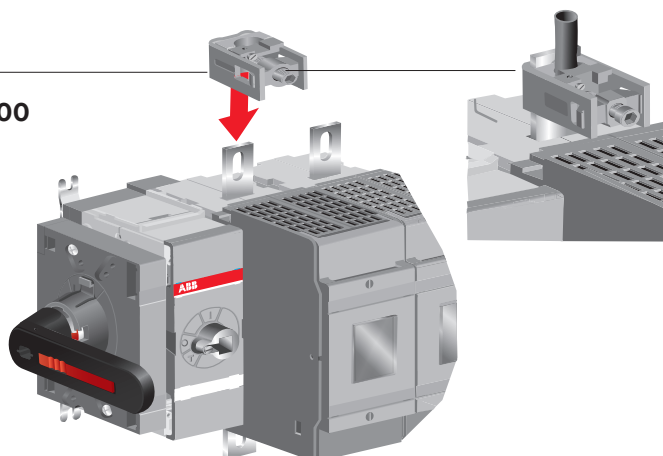
OS315, OS400

OZXB2L
OZXB3
OZXB4
OZXB7
OZXB7L
OZXB8
OZXB9

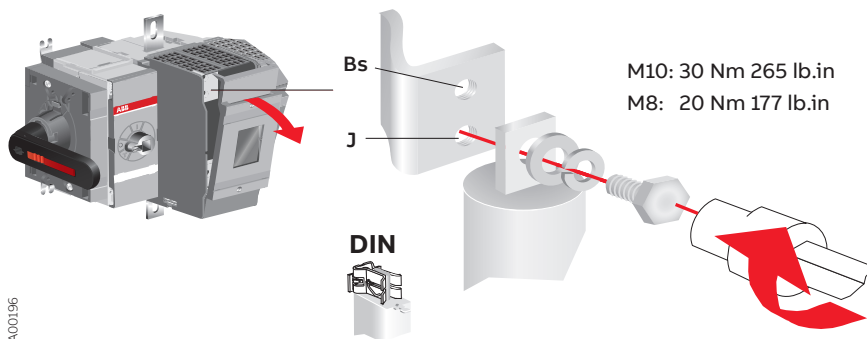
OS400J

OZXA-400_
OZXA-406_

KA00183



Fuse links

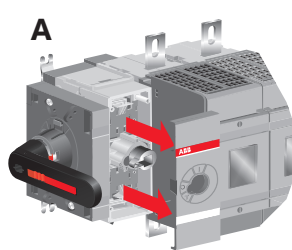


KA00196

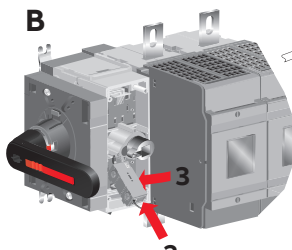
Auxiliary contacts

OA_

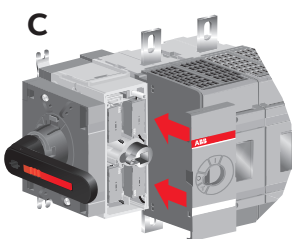
A



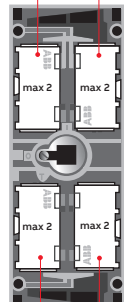
B



C

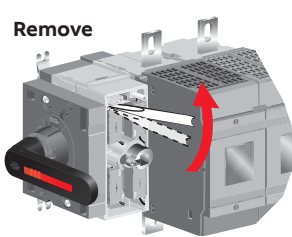


NO: OA1G10
NC: OA3G01
Test contact

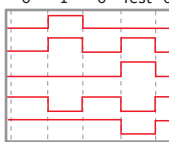


Test indication contact

Remove



0 1 0 Test 0



Main contact
Test contact (NO)
Test indication contact (NO)
Test contact (NC)
Test indication contact (NC)

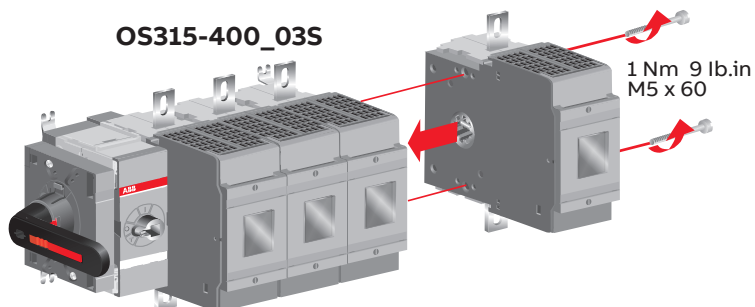
KA00193

Fourth pole

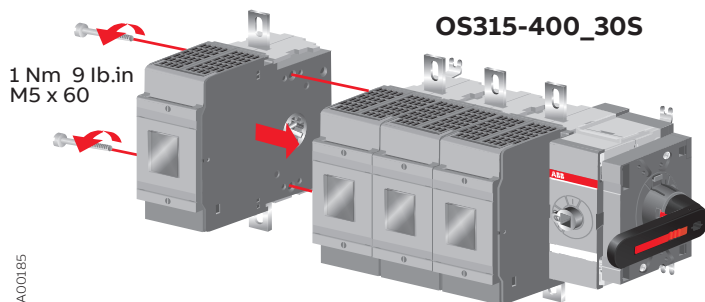
OSP_

OSP400N
OSP400D
OSP400B

OS315-400_03S



OS315-400_30S

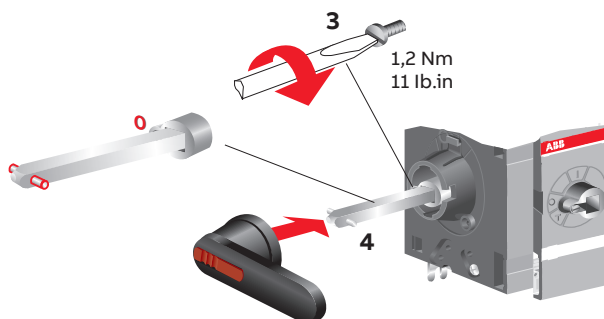
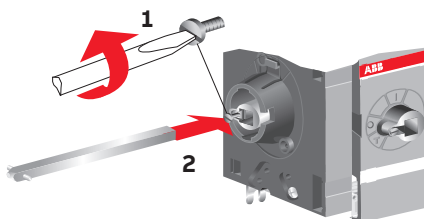


KA00185

Handle

OH_95¹12_

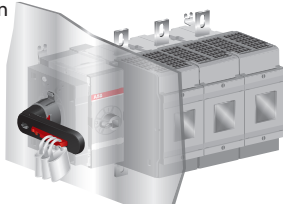
OXP12X_



OS315-400_S_K

Note: Use protection against direct contact.
For example:

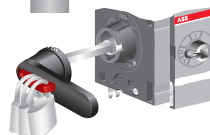
Ø5...6 mm



K400194

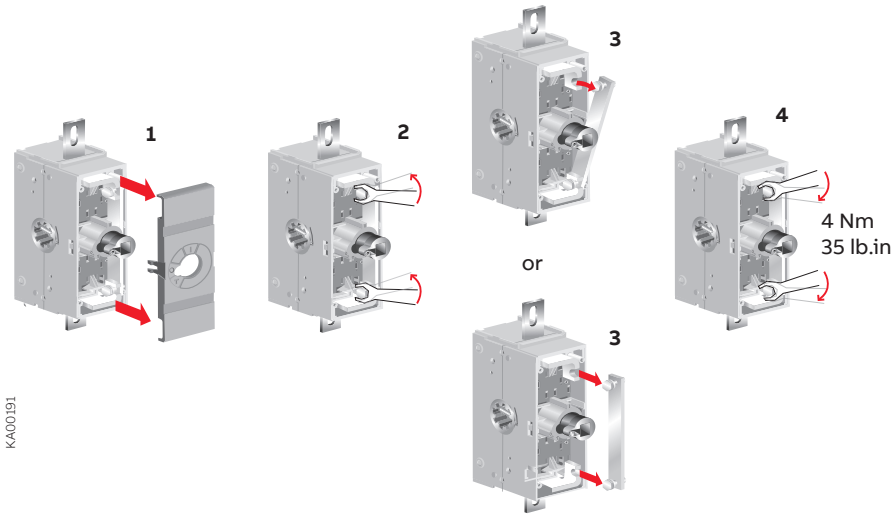
OS315-400_S

Ø5...10 mm



Neutral link

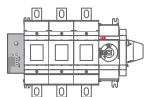
OS_N3 & OXN400



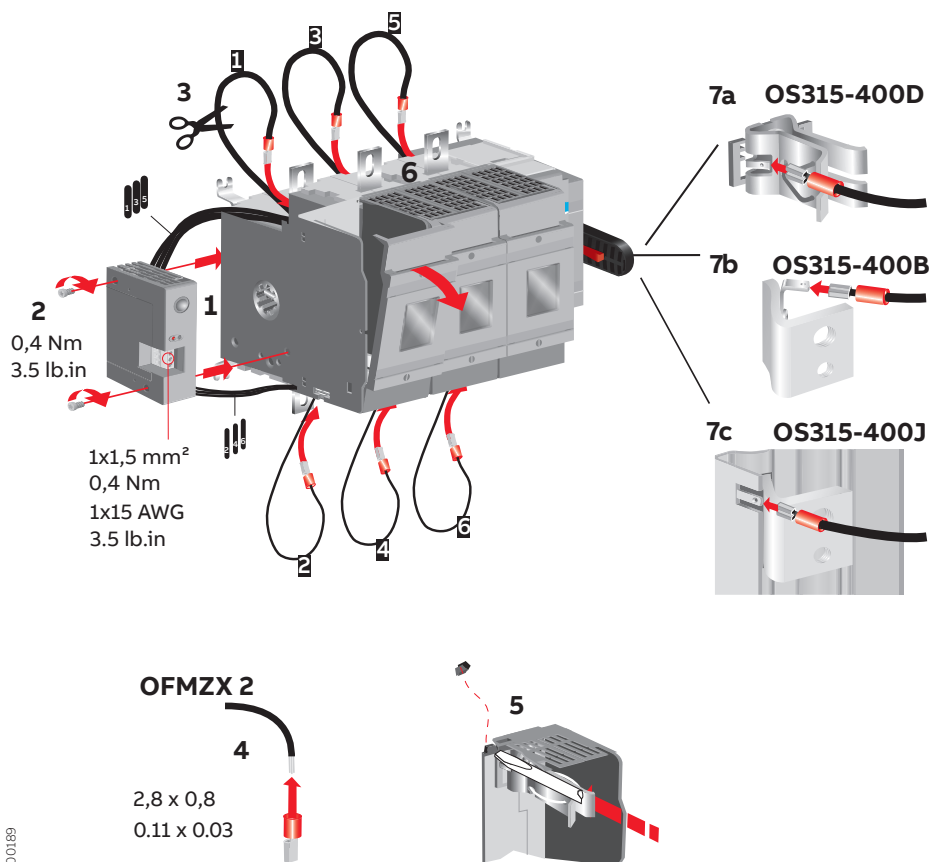
Electronic fuse monitor

OFS_

OS315-400_S + OFS_



Note: Mounting directly on switch-fuse is possible only on OS__S30 and S40 types.

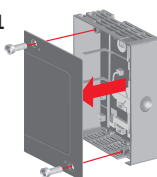


Module for aux contacts

OEA28_ OEA28_

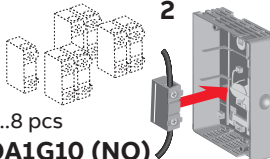
1

OEA28



2

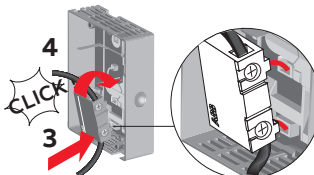
1...8 pcs
OA1G10 (NO)
OA3G01 (NC)



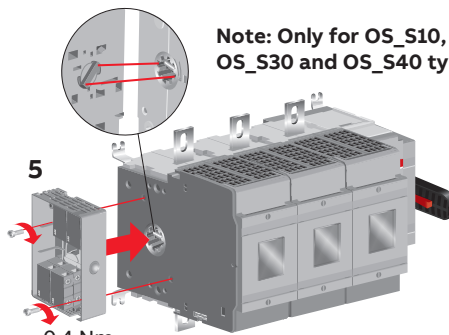
3

4

CLICK



Note: Only for OS_S10, OS_S20, OS_S30 and OS_S40 types.



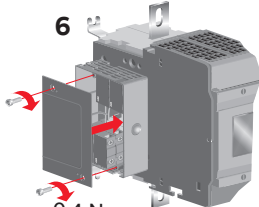
5

0.4 Nm
3.5 lb.in

K400192

6

0.4 Nm
3.5 lb.in

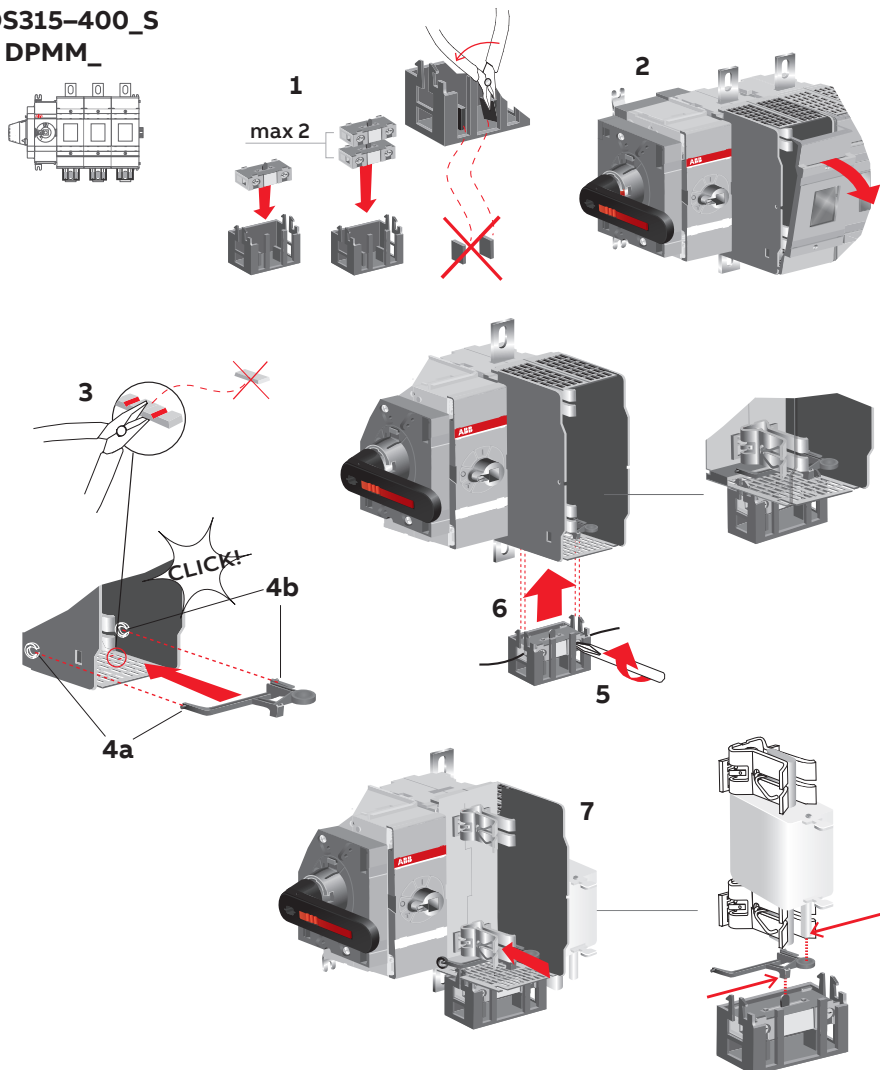


	0	1	0	Test	0
Main					
NO					
NC					

Fuse indicator

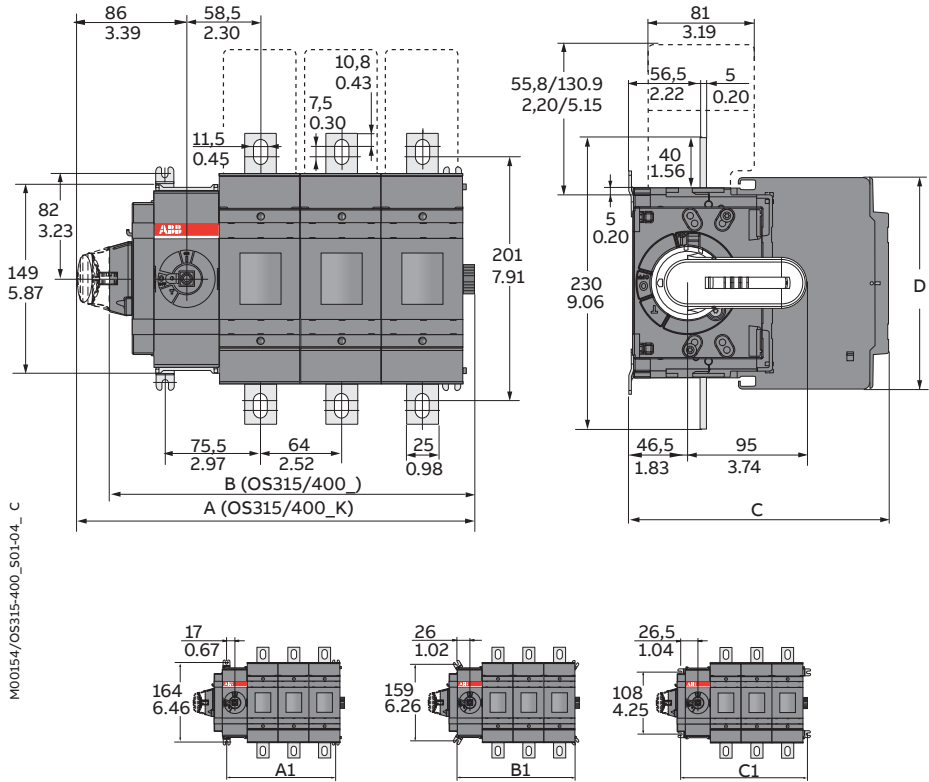
DPMM_

OS315-400_S
+ DPMM_



Dimension drawing

OS315-400_S



MO0154/OS315-400_S01-04_C

mm in	OS315, OS315_K_, OS400, OS400_K_				OS400_, OS400_K			
	BS01/JS01	BS02/JS02	BS03/JS03	BS04/JS04	DS01	DS02	DS03	DS02
A	185,0/7.28	249,0/9.80	313,0/12.32	377,0/14.84	815,0/7.28	249,0/9.80	313,0/12.32	377,0/14.84
B	160,0/6.30	224,0/8.82	288,0/11.34	352,0/13.86	160,0/6.30	224,0/8.82	288,0/11.34	352,0/13.86
C	189,0/7.44	1896,0/7.44	189,0/7.44	189,0/7.44	206,0/8.12	206,0/8.12	206,0/8.12	206,0/8.12
D	194,0/7.64	194,0/7.64	194,0/7.64	194,0/7.64	166,0/6.54	166,0/6.54	166,0/6.54	166,0/6.54
A1	98,5/3.88	162,5/6.40	226,5/8.92	290,5/11.44	98,5/3.88	162,5/6.40	226,5/8.92	290,5/11.44
B1	116,0/4.59	180,5/7.11	244,5/9.63	308,5/12.15	116,5/4.59	180,5/7.11	244,5/6.93	308,5/12.15
C1	134,5/5.30	198,5/7.81	262,5/10.33	326,5/12.85	134,5/5.30	198,5/7.81	262,5/10.33	326,5/12.85



BG	Внимание! Опасно напряжение! Да се монтира само от лице с електротехническа квалификация.
FR	Avertissement! Tension électrique dangereuse! Installation uniquement par des personnes qualifiées en électrotechnique.
MT	Twissija! Vultaġġ perikoluż! Għandu jiġi installat biss minn persuna b'kompetenza elettroteknika.
HR	Upozorenje! Opasan napon! Postavljači smije samo elektrotehnički stručnjak.
DE	Warnung! Gefährliche Spannung! Installation nur durch elektrotechnische Fachkraft.
PL	Ostrzeżenie! Niebezpieczne napięcie! Instalacji może dokonać wyłącznie osoba z fachową wiedzą w dziedzinie elektrotechniki.
CZ	Varování! Nebezpečné napětí! Montáž smí provádět výhradně elektrotechnik!
EL	Προειδοποίηση! Υψηλή τάση! Η εγκατάσταση πρέπει να γίνεται μόνο από εξειδικευμένους ηλεκτροτεχνικούς.
PT	Aviso! Tensão perigosa! A instalação só deve ser realizada por um electricista especializado.
DA	Advarsel! Farlig elektrisk spænding! Installation må kun foretages af personer med elektroteknisk ekspertise.
HU	Figyelmeztetés! Veszélyes feszültség! Csak elektrotechnikai tapasztalattal rendelkező szakember helyezheti üzembe.
RO	Avvertizare! Tensiune periculoasă! Instalarea trebuie efectuată numai de către o persoană cu experiență în electrotehnică.
NL	Waarschuwing! Gevaarlijke spanning! Mag alleen geïnstalleerd worden door een deskundige elektrotechnicus.
IE	Rabhadh! Voltas guaiseach! Ba chóir do dhuine ag a bhfuil saineolas leictreicniúil, agus an té sin amháin, é seo a shuiteáil.
SK	Varovanie! Nebezpečné napätie! Montáž môže vykonávať iba skúsený elektrotechnik.
EN	Warning! Hazardous voltage! Installation by person with electrotechnical expertise only.
IT	Avvertenza! Tensione pericolosa! Fare installare solo da un elettricista qualificato.
SL	Opozorilo! Nevarna napetost! Vgradnjo lahko opravi le oseba z elektrotehničnim strokovnim znanjem.
ET	Hoiatus! Ohtlik pinge. Paigaldada võib ainult elektrotehnika-alane ekspert.
LV	Uzmanību! Bīstami - elektrība! Montāžas darbus drīkst veikt tikai personas, kurām ir atbilstošas elektrotehnikās zināšanas.
ES	¡Advertencia! ¡Tensión peligrosa! La instalación deberá ser realizada únicamente por electricistas especializados.
FI	Varoitus! Vaarallinen jännite! Asennuksen voi tehdä vain sähköalan ammattihenkilö.
LT	Dėmesio! Pavojinga įtampa! Dirbti leidžiama tik elektrotechniko patirties turintiems asmenims.
SE	Varning! Farlig spänning! Installation får endast utföras av en elektriker.
CN	警告！电压危险！只能由专业电工进行安装。
RU	Осторожно! Опасное напряжение! Монтаж должен выполняться только специалистом-электриком.



Contact us

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