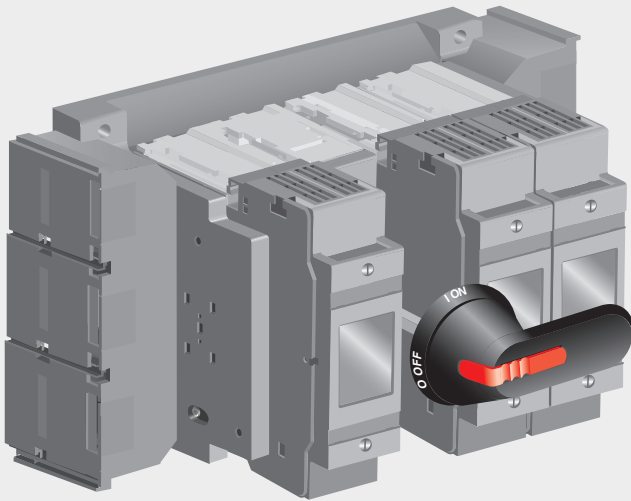


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INSTALLATION INSTRUCTION

# Switch fuses

## OS200-250-LR

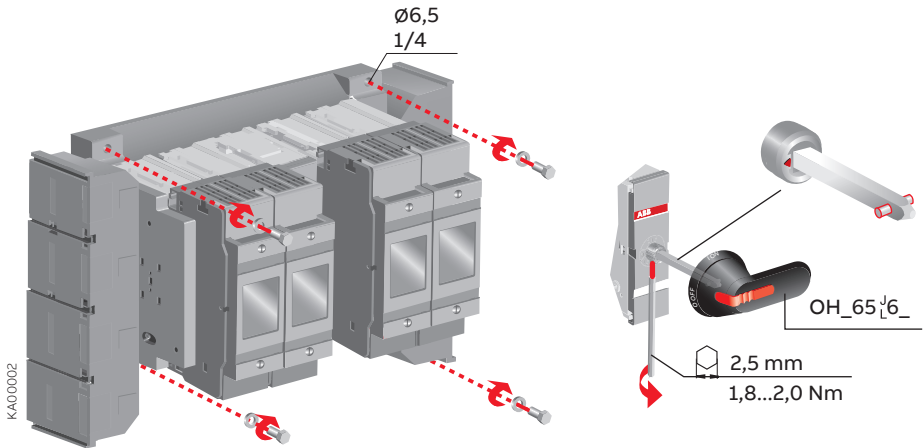


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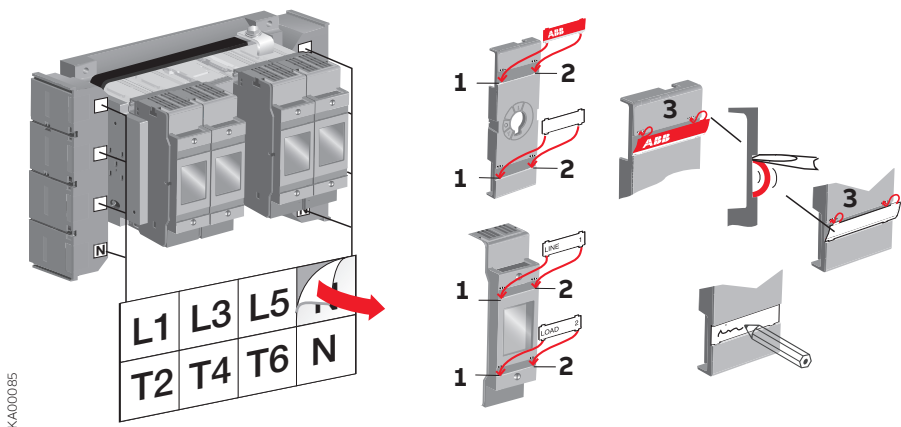
# Table of contents

03	Installation Labels
04	Phase terminals Terminal shrouds OSS_
05	Fuse links Phase barriers
06	Auxiliary contacts OA_
07	Direct mount handle OSV250DK
08	Electronic fuse monitor OFS_
09–11	Connections
12	Fuse indicator DPMM_
13–14	Dimension drawings
15	Warning sheet

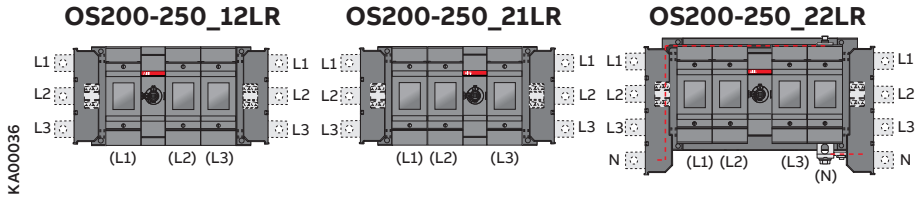
# Installation



# Labels

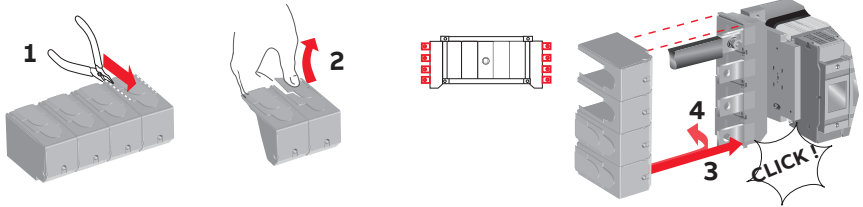
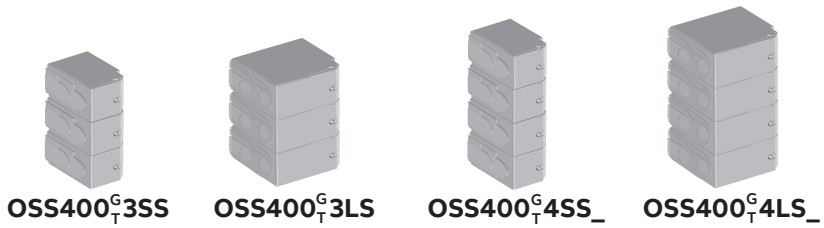


# Phase terminals

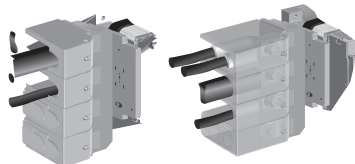


# Terminal shrouds

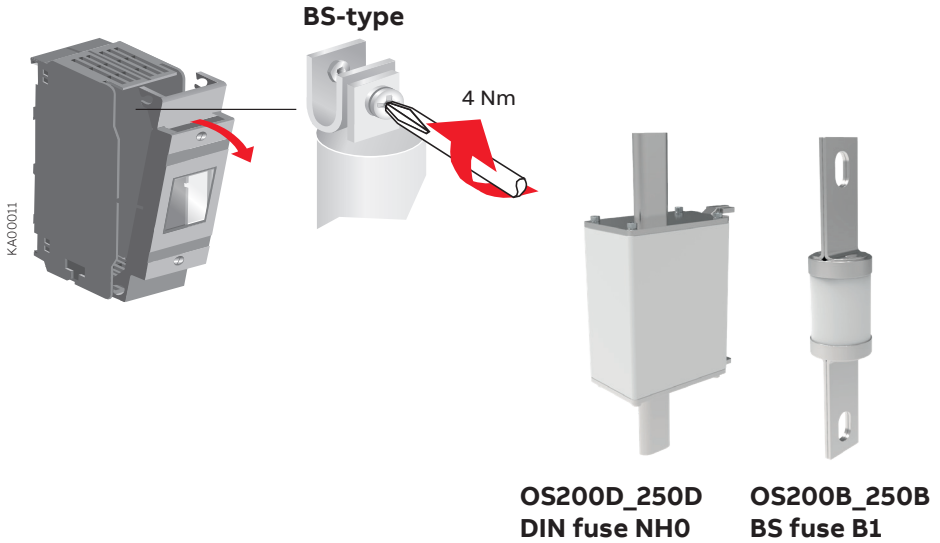
OSS\_



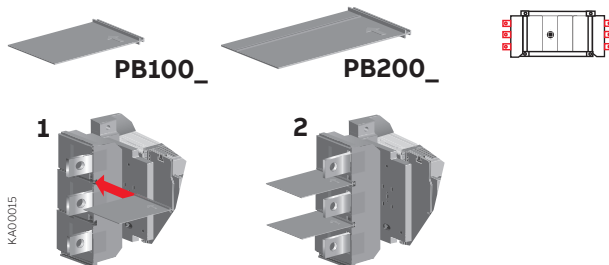
OSS400G4SSL    OSS400T4LSL



## Fuse links

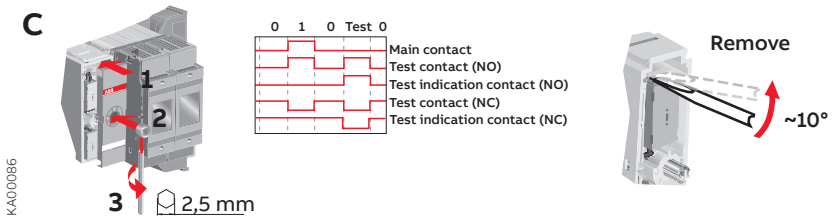
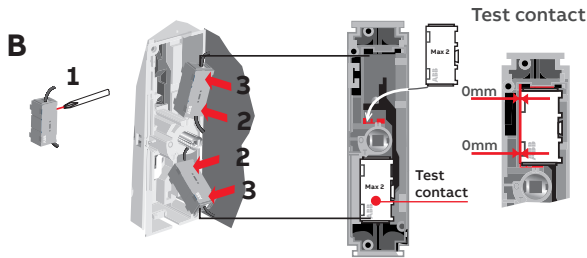
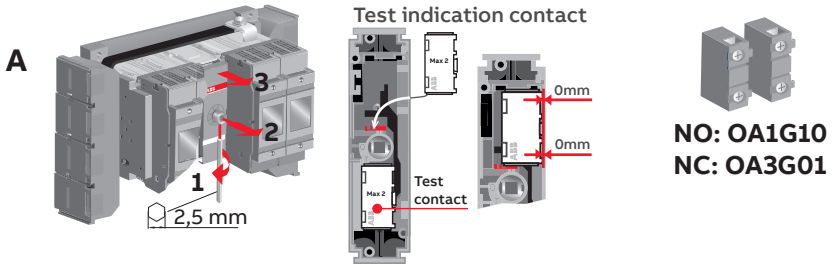


## Phase barriers

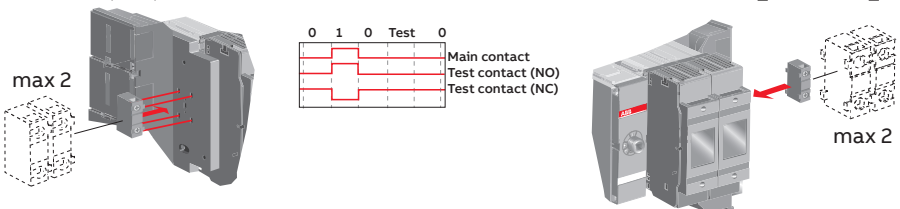


# Auxiliary contacts

OA\_



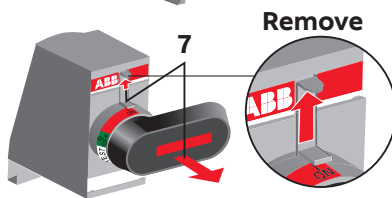
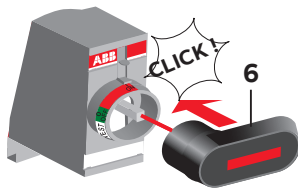
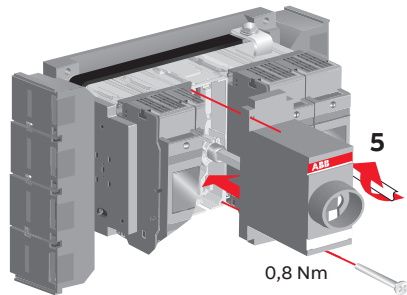
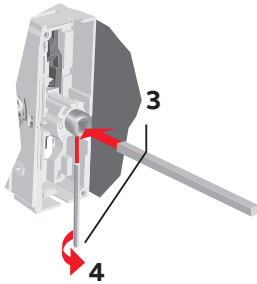
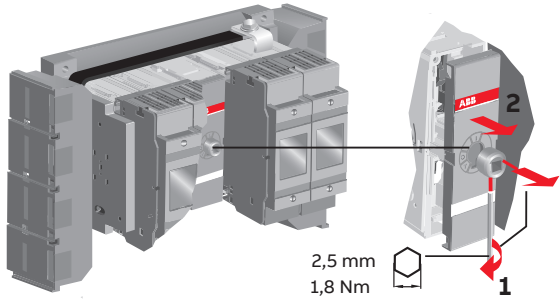
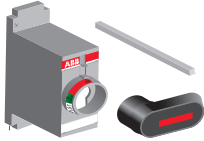
OA1G10 (NO)  
OA3G01 (NC)



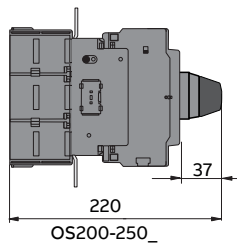
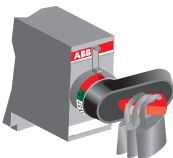
# Direct mount handle

## OSV250DK

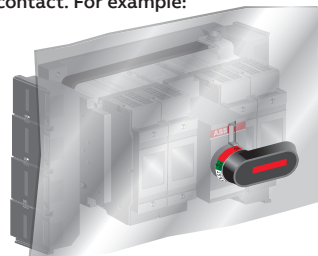
OSV250DK



Ø5...6 mm



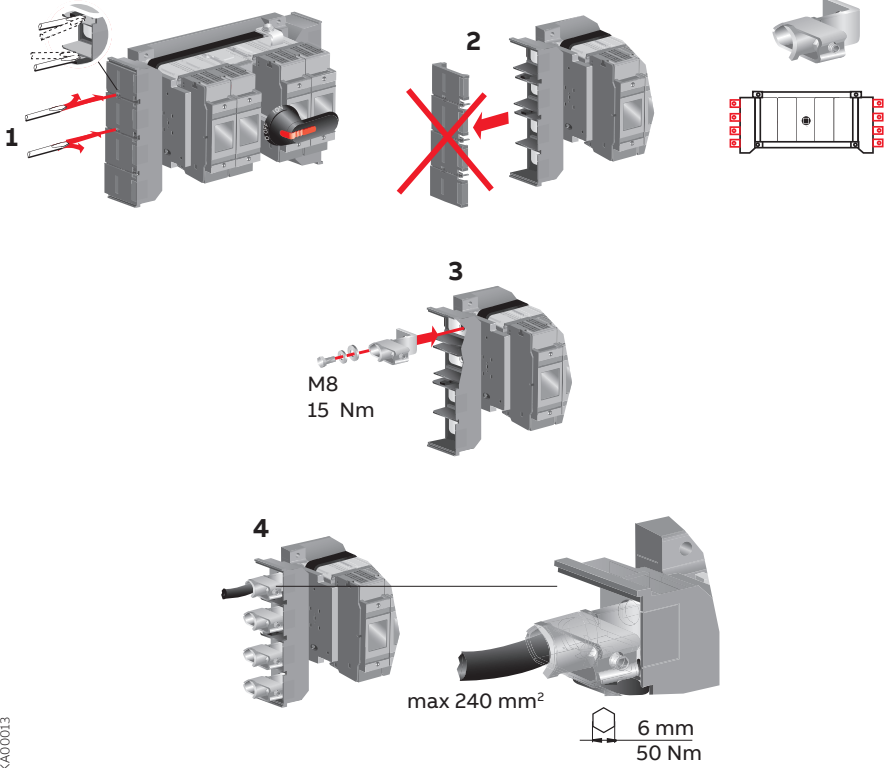
Note: Use protection against direct contact. For example:





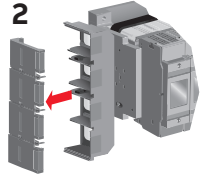
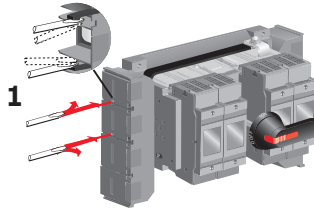
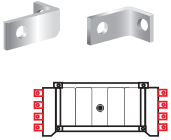
# Connections

## OZXB17

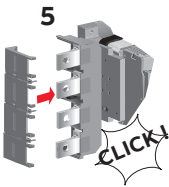
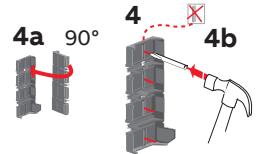
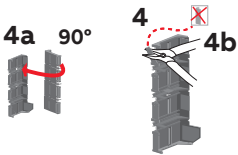
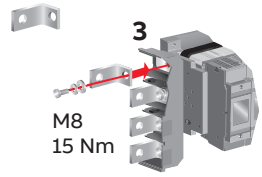
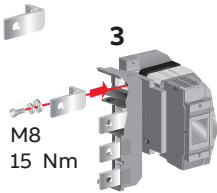
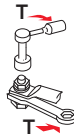


# Connections

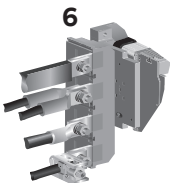
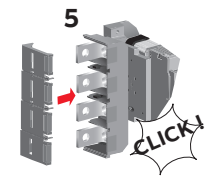
## OEZXU14



M8 15...22 Nm  
M10 30...44 Nm

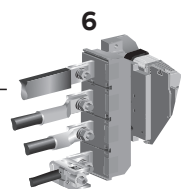


OZXB1L  
OZXB2L OZXB5  
OZXB3 OZXB7L  
OZXB4 OZXB8

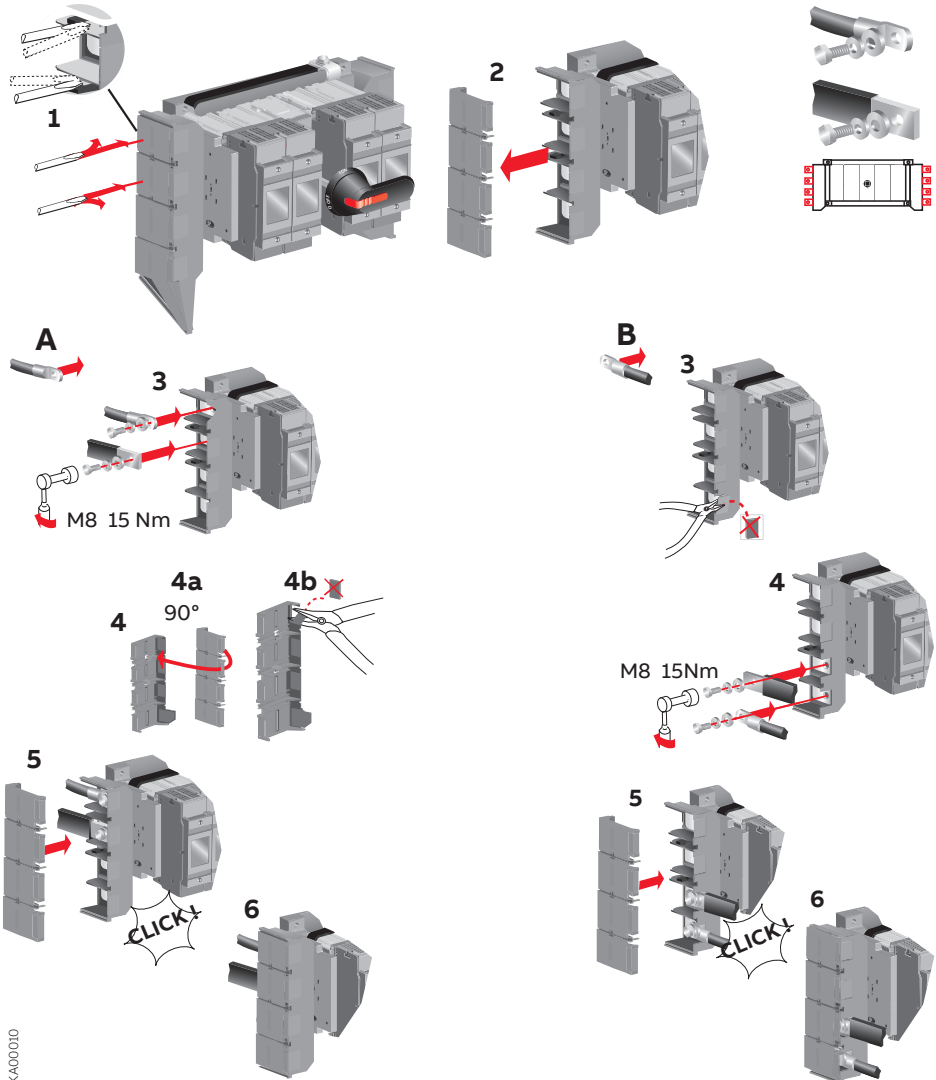


OZXB1L — OZXB1L  
OZXB2L — OZXB2L  
OZXB8 —  
OZXB9 —

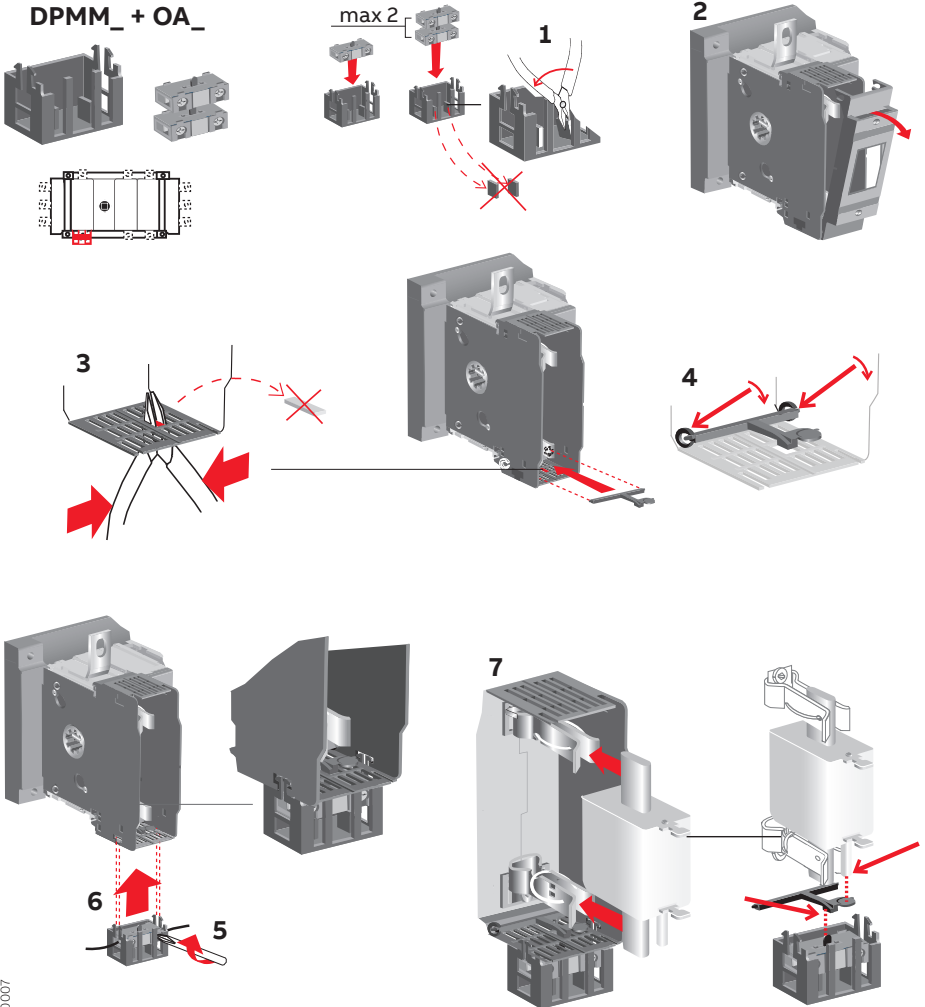
OZXB3+OZXB3K OZXB3+OZXB3K  
OZXB4+OZXB3K OZXB5+OZXB4K  
OZXB5+OZXB4K OZXB7L+OZXB5K  
OZXB7L+OZXB5K



# Connections

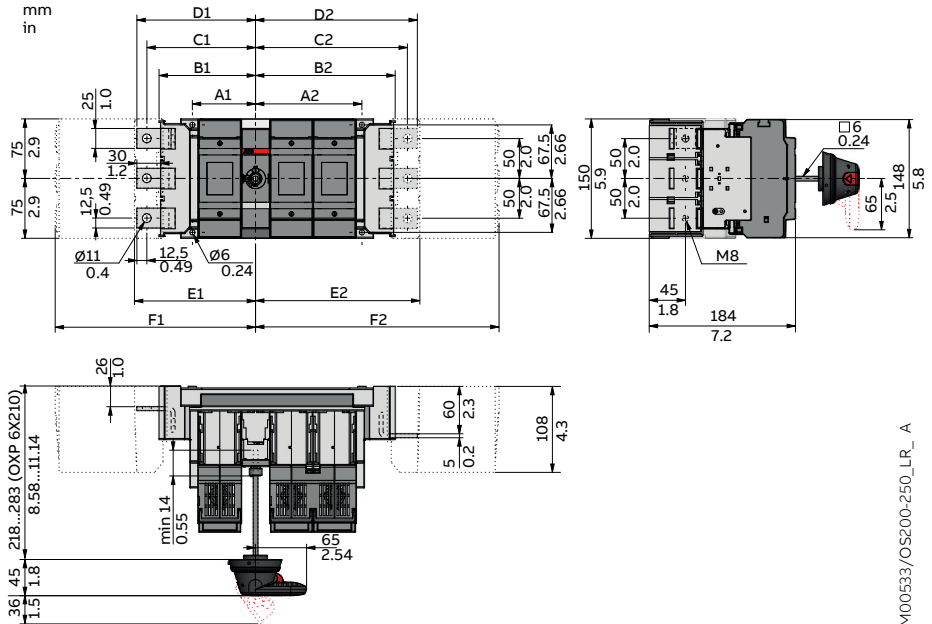


# Fuse indicator DPMM\_



# Dimension drawings

## OS200-250\_12-21LR

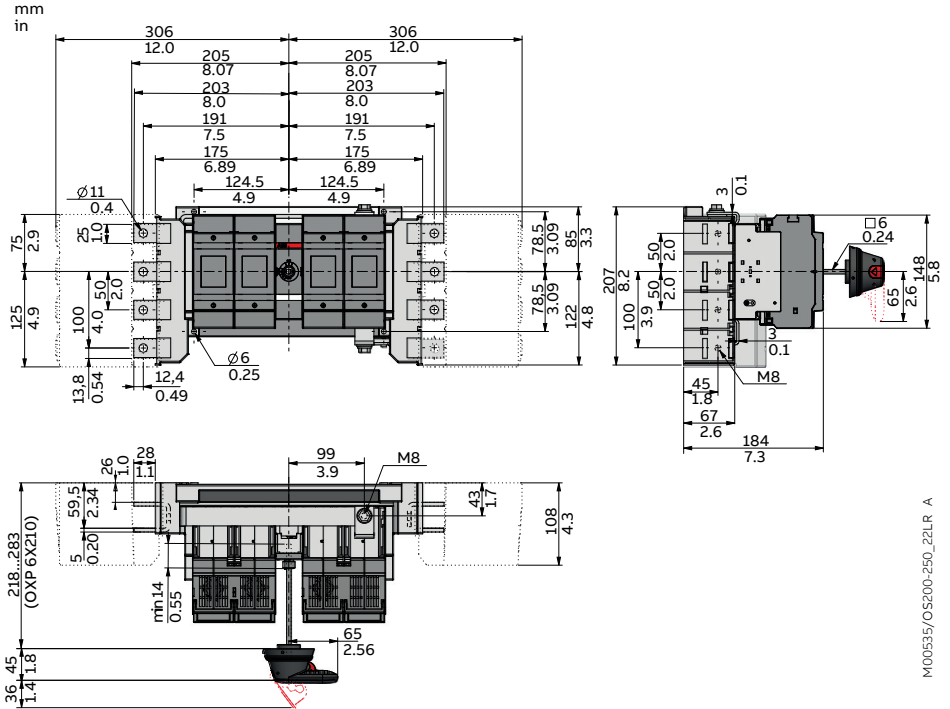


M00533/OS200-250\_LR\_A

mm/in	OS200B12LR	OS250B12LR	OS250D12LR	OS200B21LR	OS250B21LR	OS250D21LR
A1	79.5/3.13	79.5/3.13	79.5/3.13	133.5/5.26	133.5/5.26	133.5/5.26
A2	133.5/5.26	133.5/5.26	133.5/5.26	79.5/3.13	79.5/3.13	79.5/3.13
B1	121.5/4.78	121.5/4.78	121.5/4.78	175.5/6.91	175.5/6.91	175.5/6.91
B2	175.5/6.91	175.5/6.91	175.5/6.91	121.5/4.78	121.5/4.78	121.5/4.78
C1	137/5.4	137/5.4	137/5.4	191/7.52	191/7.52	191/7.52
C2	191/7.52	191/7.52	191/7.52	137/5.4	137/5.4	137/5.4
D1	149/5.87	149/5.87	149/5.87	203/8	203/8	203/8
D2	203/8	203/8	203/8	149/5.87	149/5.87	149/5.87
E1	151/5.94	151/5.94	151/5.94	206/8.11	206/8.11	206/8.11
E2	206/8.11	206/8.11	206/8.11	151/5.94	151/5.94	151/5.94
F1	252/9.92	252/9.92	252/9.92	306/12.05	306/12.05	306/12.05
F2	306/12.05	306/12.05	306/12.05	252/9.92	252/9.92	252/9.92

# Dimension drawings

## OS200-250\_22LR





<b>BG</b>	Внимание! Опасно напряжение! Да се монтира само от лице с електротехническа квалификация.
<b>CN</b>	警告！电压危险！只能由专业电工进行安装。
<b>CZ</b>	Varování! Nebezpečné napětí! Montáž smí provádět výhradně elektrotechnik!
<b>DA</b>	Advarsel! Farlig elektrisk spænding! Installation må kun foretages af personer med elektroteknisk ekspertise.
<b>DE</b>	Warnung! Gefährliche Spannung! Installation nur durch elektrotechnische Fachkraft.
<b>EL</b>	Προειδοποίηση! Υψηλή τάση! Η εγκατάσταση πρέπει να γίνεται μόνο από εξειδικευμένους ηλεκτροτεχνικούς.
<b>EN</b>	Warning! Hazardous voltage! Installation by person with electrotechnical expertise only.
<b>ES</b>	¡Advertencia! ¡Tensión peligrosa! La instalación deberá ser realizada únicamente por electricistas especializados.
<b>ET</b>	Hoiatus! Ohtlik pinge. Paigaldada võib ainult elektrotehnika-alane ekspert.
<b>FI</b>	Varoitus! Vaarallinen jännite! Asennuksen voi tehdä vain sähköalan ammattihenkilö.
<b>FR</b>	Avertissement! Tension électrique dangereuse! Installation uniquement par des personnes qualifiées en électrotechnique.
<b>HR</b>	Upozorenje! Opasan napon! Postavljati smije samo elektrotehnički stručnjak.
<b>HU</b>	Figyelmeztetés! Veszélyes feszültség! Csak elektrotechnikai tapasztalattal rendelkező szakember helyezheti üzembe.
<b>IE</b>	Rabhadh! Voltas guaiseach! Ba chóir do dhuine ag a bhfuil saineolas leictriteicniúil, agus an té sin ainmhin, é seo a shuiteáil.
<b>IT</b>	Avvertenza! Tensione pericolosa! Fare installare solo da un elettricista qualificato.
<b>LT</b>	Dėmesio! Pavojinga įtampa! Dirbti leidžiama tik elektrotechniko patirties turintiems asmenims.
<b>LV</b>	Uzmanību! Bīstami - elektrība! Montāžas darbus drīkst veikt tikai personas, kurām ir atbilstošas elektrotehniskās zināšanas.
<b>MT</b>	Twissija! Vultagħ perikoluż! Għandu jiġi installat biss minn persuna b'kompetenza elettroteknika.
<b>NL</b>	Waarschuwing! Gevaarlijke spanning! Mag alleen geïnstalleerd worden door een deskundige elektrotechnicus.
<b>NO</b>	Advarsel! Farlig spenning! Montering skal kun utføres av kvalifiserte personer med elektrokompetanse.
<b>PL</b>	Ostrzeżenie! Niebezpieczne napięcie! Instalacji może dokonać wyłącznie osoba z fachową wiedzą w dziedzinie elektrotechniki.
<b>PT</b>	Aviso! Tensão perigosa! A instalação só deve ser realizada por um eletricista especializado.
<b>RO</b>	Avertizare! Tensiune periculoasă! Instalarea trebuie efectuată numai de către o persoană cu experiență în electrotehnică.
<b>RU</b>	Осторожно! Опасное напряжение! Монтаж должен выполняться только специалистом-электриком.
<b>SE</b>	Varning! Farlig spänning! Installation får endast utföras av en elektriker.
<b>SK</b>	Varovanie! Nebezpečné napätie! Montáž môže vykonávať iba skúsený elektrotechnik.
<b>SL</b>	Opozorilo! Nevarna napetost! Vgradnjo lahko opravi le oseba z elektrotehničnim strokovnim znanjem.



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## Contact us

### **ABB Oy**

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Vaasa, Finland

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