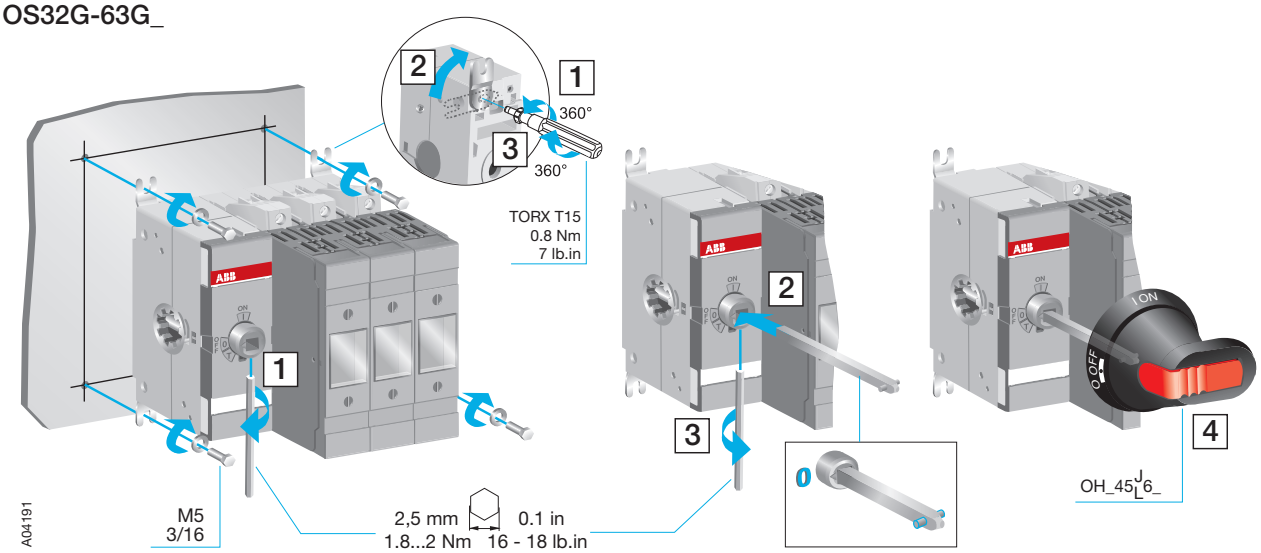
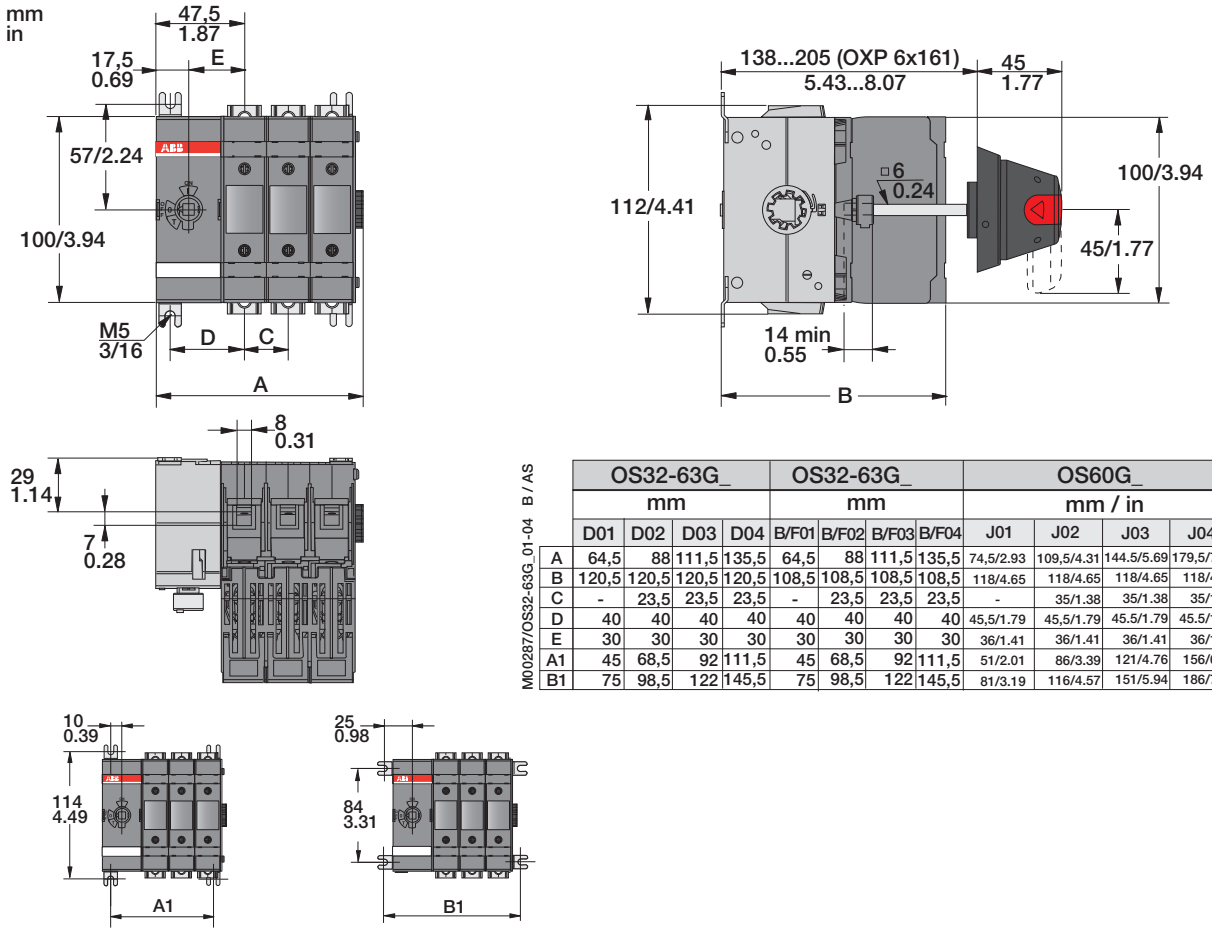
34OS32G-63G rev. J / 1SCC311036M0210

OS32G-63G
Installation instruction

1 OS32G-63G_



2 OS32G-63G_01-04

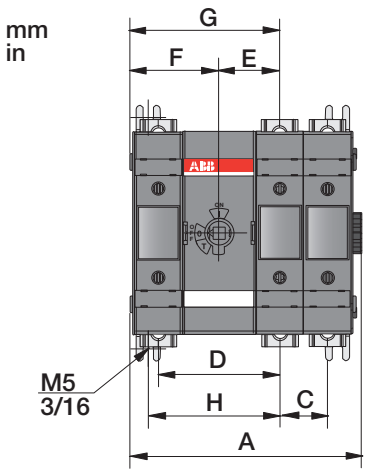


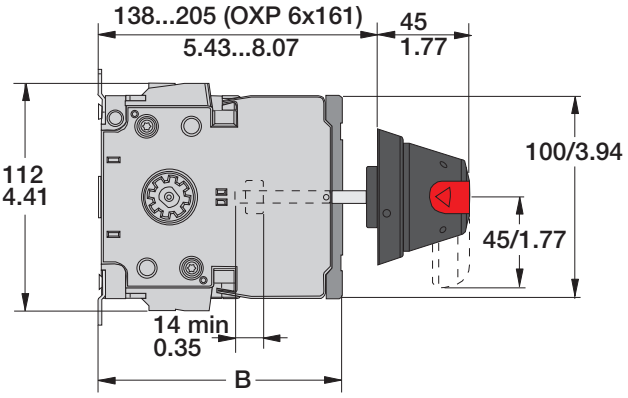
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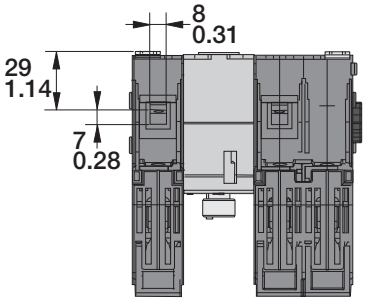
	OS32-63G_ mm				OS32-63G_ mm				OS60G_ mm / in			
	D01	D02	D03	D04	B/F01	B/F02	B/F03	B/F04	J01	J02	J03	J04
A	64,5	88	111,5	135,5	64,5	88	111,5	135,5	74,5/2.93	109,5/4.31	144.5/5.69	179,5/7.07
B	120,5	120,5	120,5	120,5	108,5	108,5	108,5	108,5	118/4.65	118/4.65	118/4.65	118/4.65
C	-	23,5	23,5	23,5	-	23,5	23,5	23,5	-	35/1.38	35/1.38	35/1.38
D	40	40	40	40	40	40	40	40	45,5/1.79	45,5/1.79	45.5/1.79	45.5/1.79
E	30	30	30	30	30	30	30	30	36/1.41	36/1.41	36/1.41	36/1.41
A1	45	68,5	92	111,5	45	68,5	92	111,5	51/2.01	86/3.39	121/4.76	156/6.14
B1	75	98,5	122	145,5	75	98,5	122	145,5	81/3.19	116/4.57	151/5.94	186/7.32

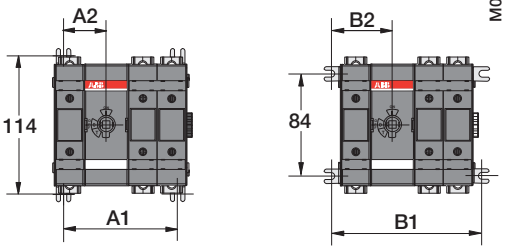
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3 OS32G-63G_11-22







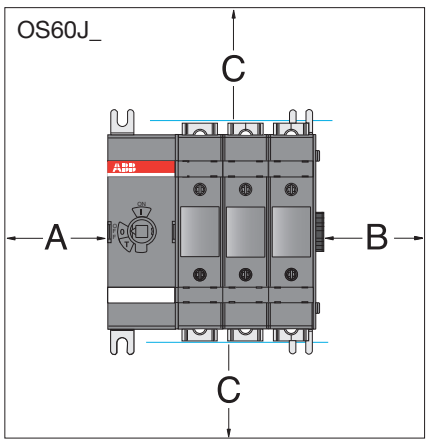


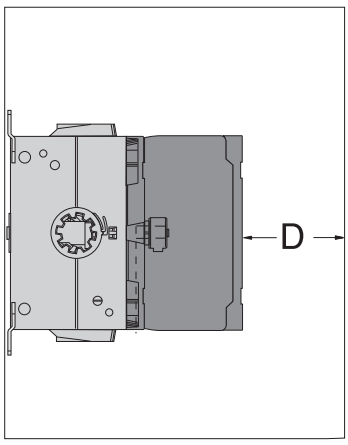
M00288/OS32-63G_11-22 B / AS

	OS32-63G_ mm				OS32-63G_ mm				OS60G_ mm / in			
	D11	D12	D13	D22	B/F11	B/F12	B/F13	B/F22	J11	J112	J13	J22
A	91	114,5	138	138	91	114,5	138	138	74,5/2.93	148/5.82	183,5/7.20	179,5/8.58
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	7 1,5/2.81	71,5/2.81	71,5/2.81	71,5/2.81
E	30	30	30	30	30	30	30	30	36/1.41	36/1.41	36/1.41	36/1.41
F	44	44	44	67,5	44	44	44	67,5	55,5/2.19	55,5/2.19	55,5/2.19	90,5/3.56
G	74	74	74	97,5	74	74	74	97,5	91,5/3.6	91,5/3.6	91,5/3.6	126,5/4.98
A1	70	93,5	117	117	70	93,5	117	117	81,5/3.21	116,5/4.59	151,5/5.96	151,5/5.96
A2	35	35	35	58,5	35	35	35	58,5	40,5/1.59	40,5/1.59	40,5/1.59	75,5/2.97
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	70,5/2.78	70,5/2.78	70,5/2.78	105,5/4.15

4 Clearances per UL98

Minimum enclosure size
or equivalent volume



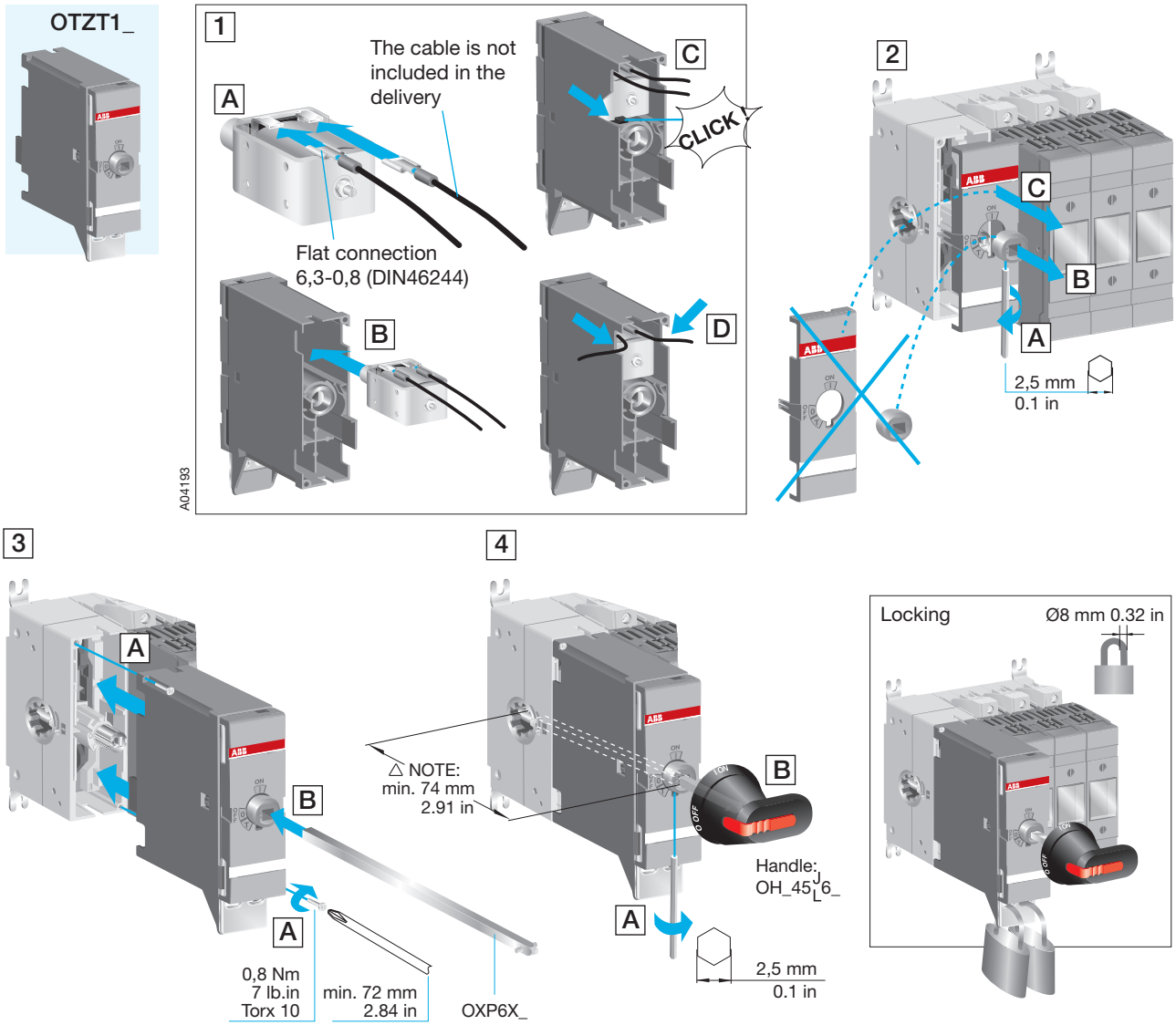


Height	Width	Depth
250 mm	200 mm	150 mm
10 in	8 in	6 in

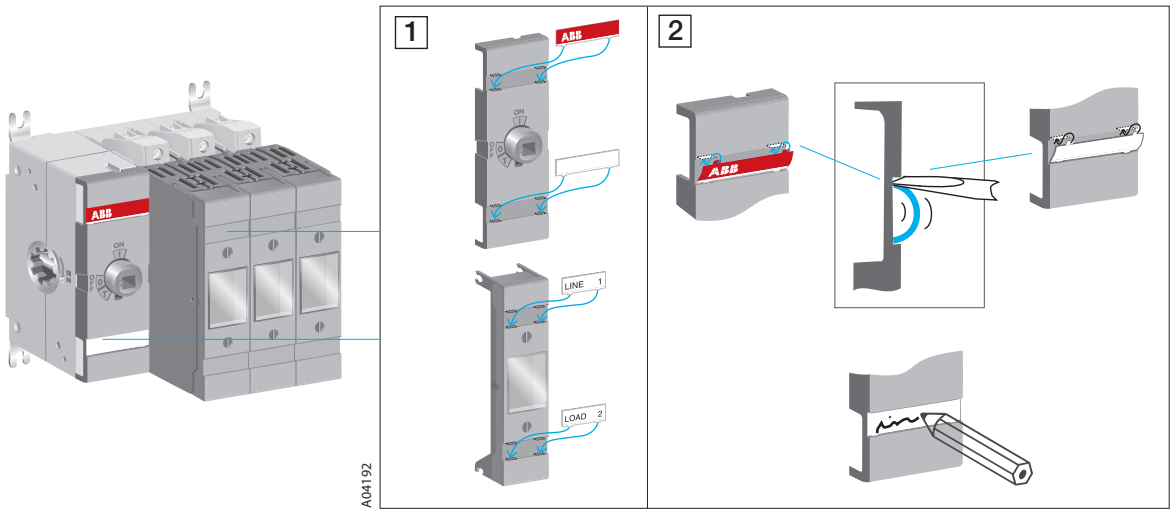
A	0
B	13 mm 0.5 in
D	13 mm 0.5 in

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

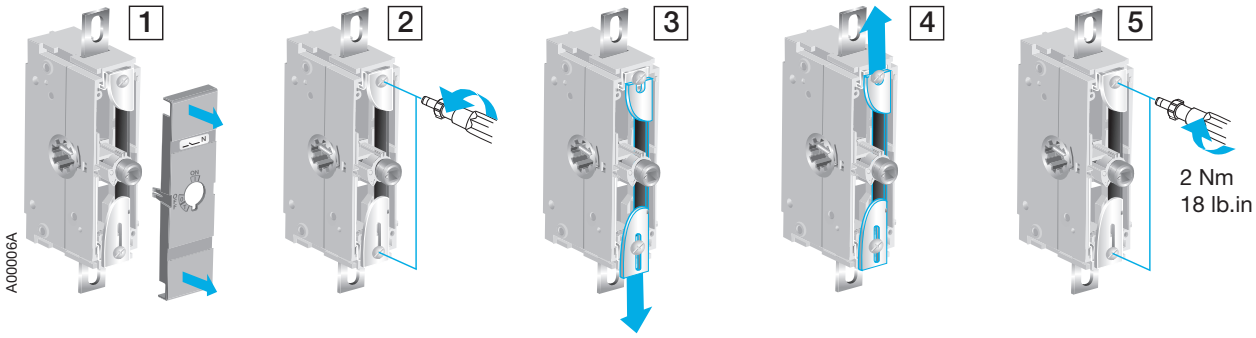
5 OTZT1_



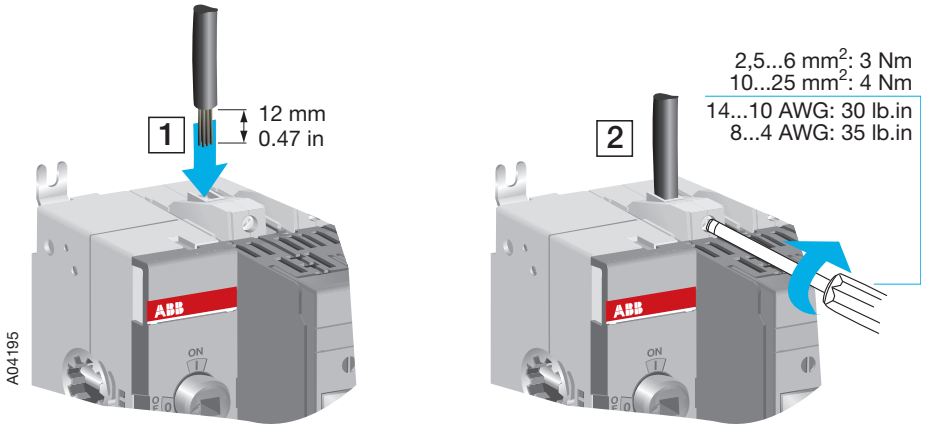
6 Label



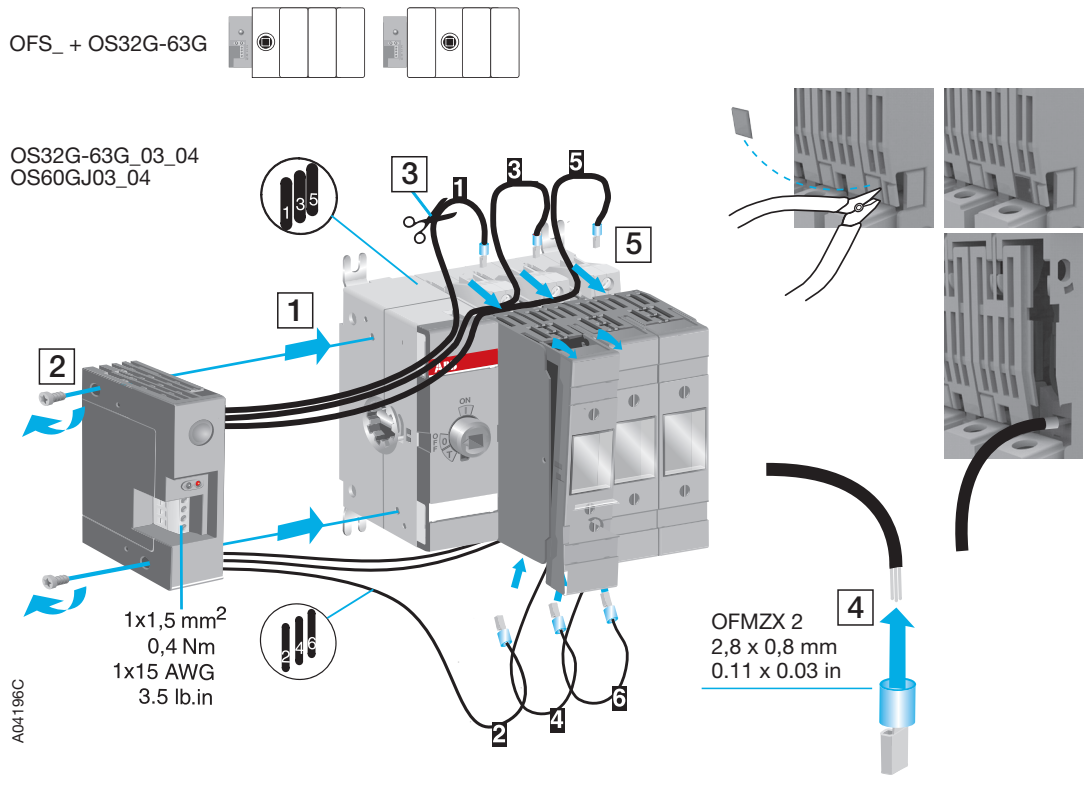
7 OS_N3 & OXN 250



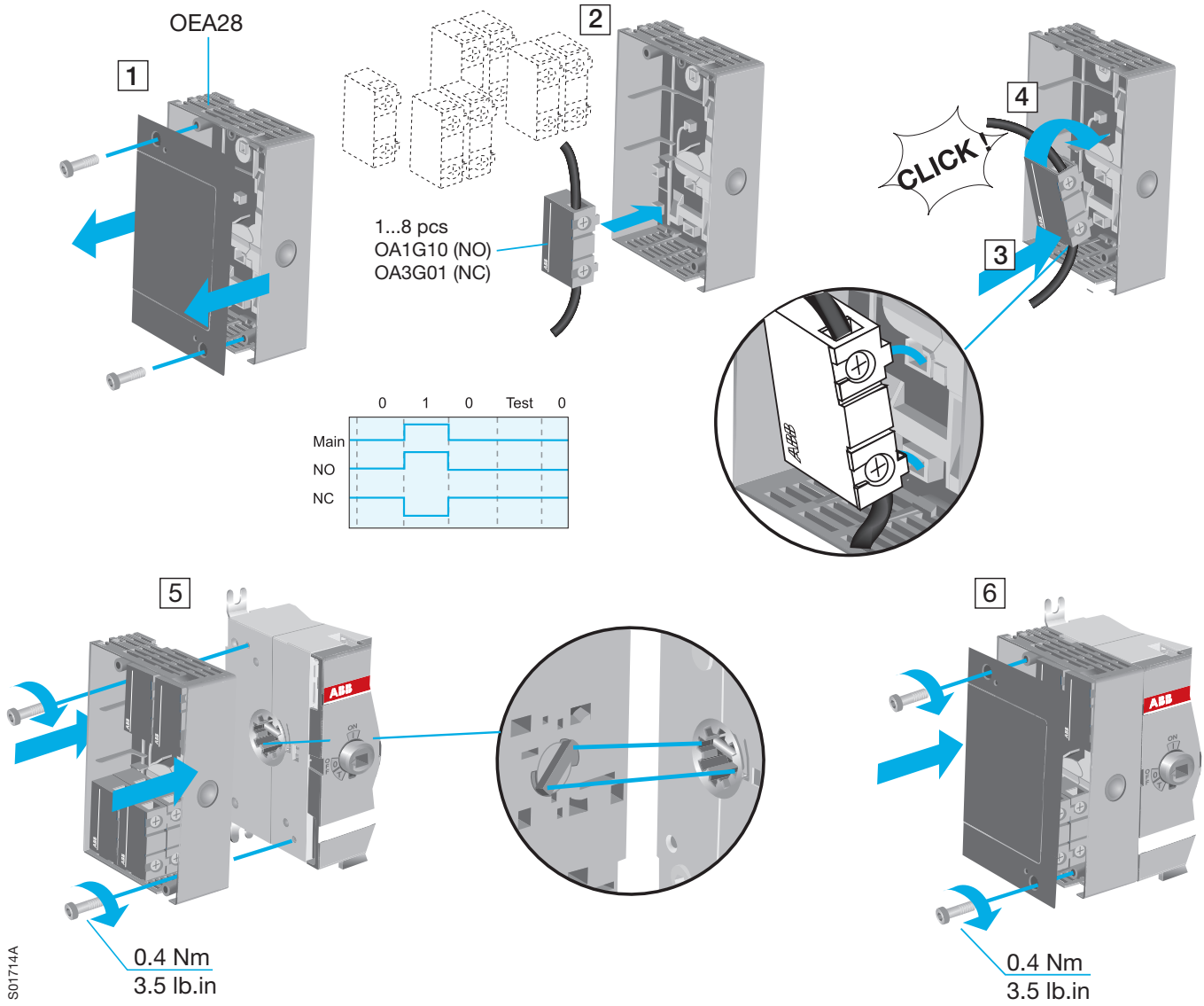
8 Cabling



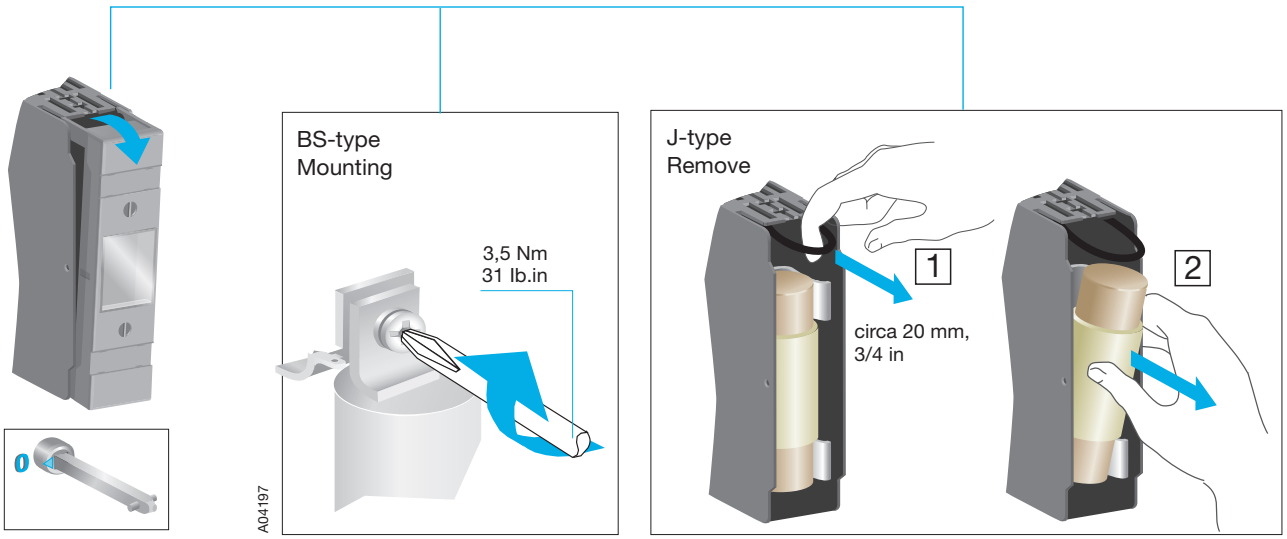
9 OFS_



10 OEA28_

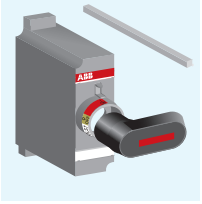


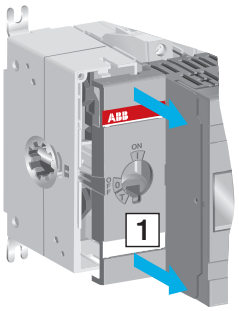
11 Fuse handling

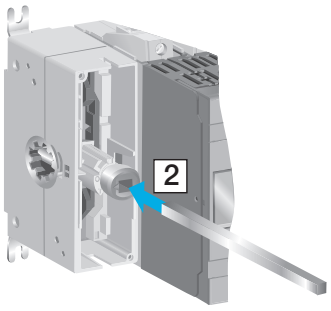


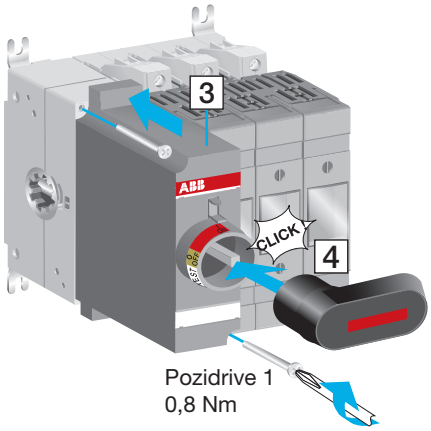
12 OSV_

OSV200BK

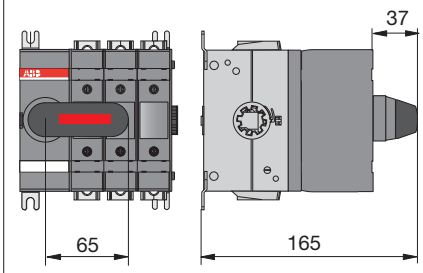


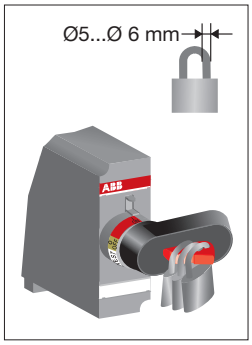




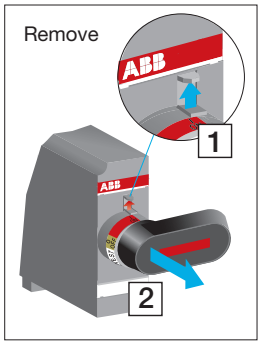


A04211



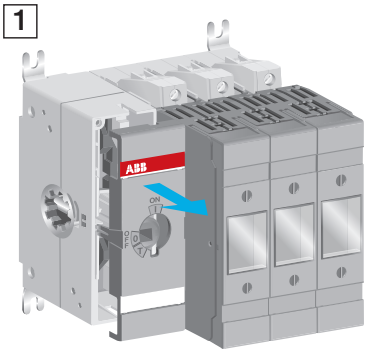




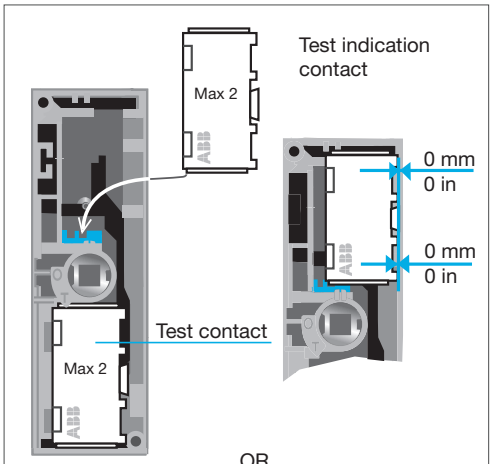


13 OA_

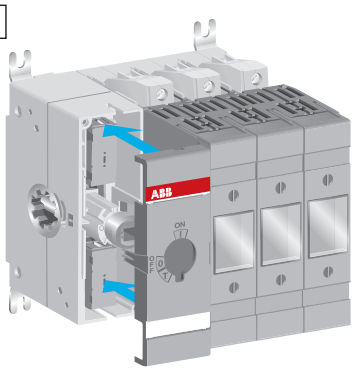
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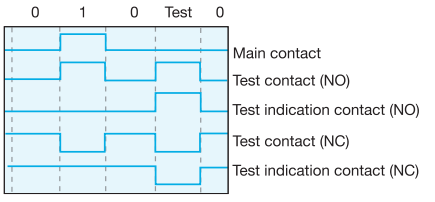


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NC: OA3G01

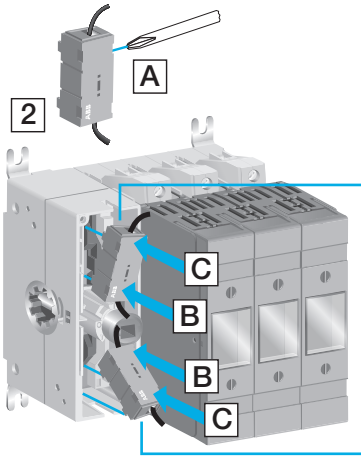


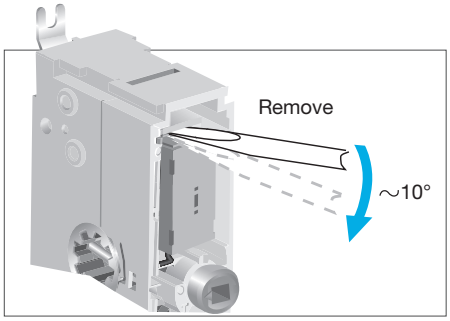
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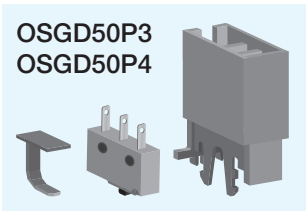
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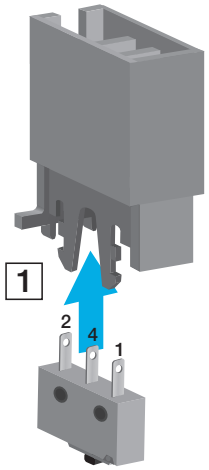


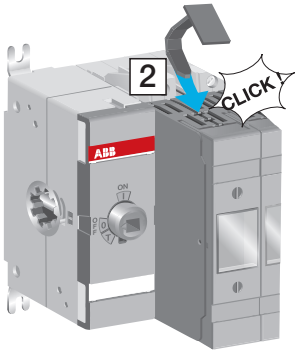


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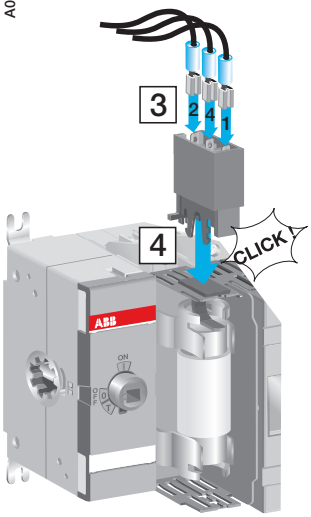
14 DPMM_

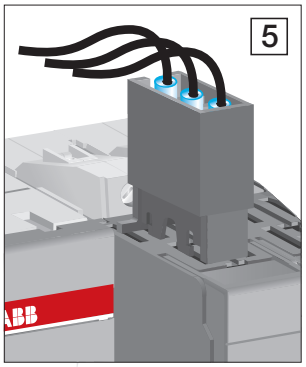


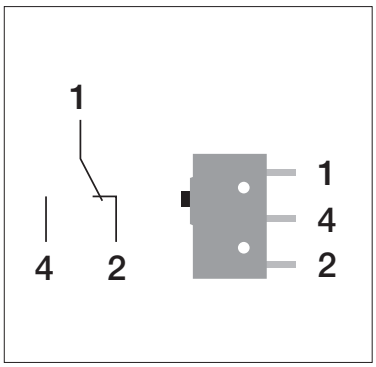




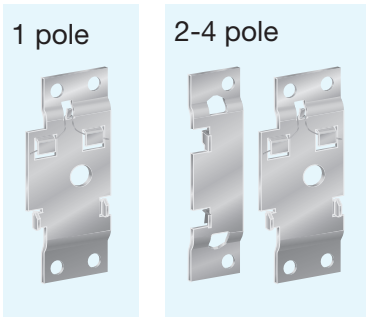
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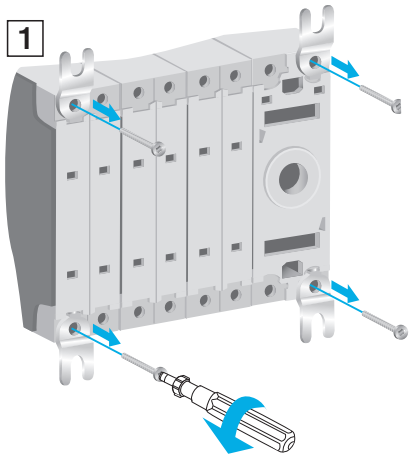


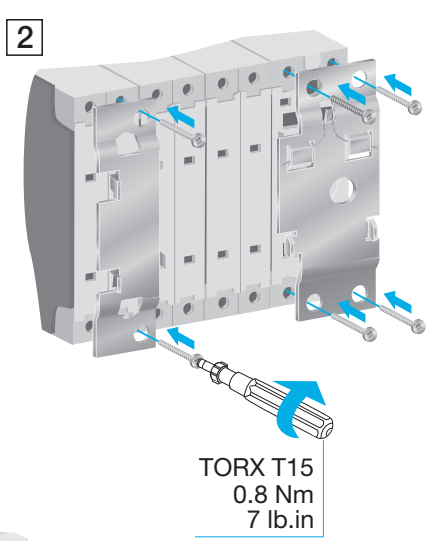


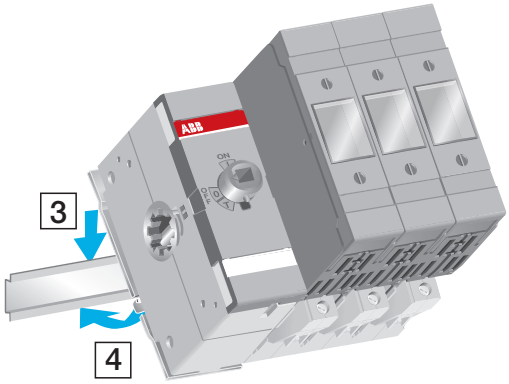
15 OSGZD1

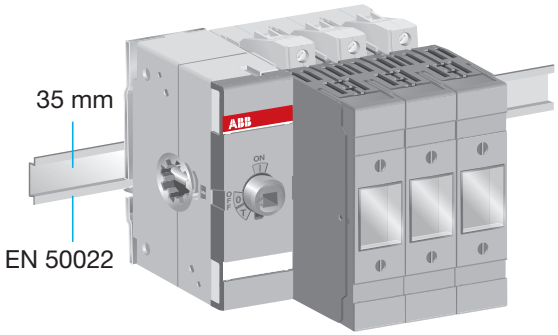


A04274











BG	Внимание! Опасно напрежение! 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! Postavljati 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.
CS	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 eletricista 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	Avertizare! Tensiune periculoasă! Instalarea trebuie efectuată numai de către o persoană cu experienţă 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 leictriteicniúil, 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 elektrotehniskās 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.

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For more information please contact:

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Protection and Connection
P.O. Box 622, FI-65101 Vaasa, Finland
www.abb.com/lowvoltage

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