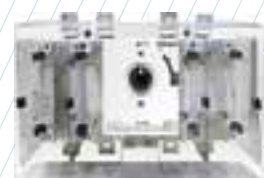


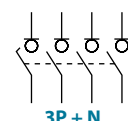
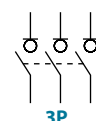
M21

Fusible switch base mounting 3P - 3P+N

Size 2	
A	250 315 400
NH 1 NH 2 BS B1 BS B2 BS B3 BS B4	



Fuses	3P	3P + N	CODE - 250A		CODE - 400A		CODE - 315A		CODE - 400A	
			NH 1	BS B1	NH 2	BS B2	BS B3	BS B4	BS B1...BS B3	BS B1...BS B4
			M2102503PSD10	M2104003PSD20	M2103153PSB40	M2104003PSB50				
			M2102503NSD10	M2104003NSD20	M2103153NSB40	M2104003NSB50				



Technical information

According to IEC/EN 60947-3

				250	315	400	
Fuses		NH/DIN		A	1	-	2
		BS		A	-	B1-B3	B1-B4
Rated thermal current in ambient at 40 °C		Ith		A	250	315	400
Rated thermal current in enclosure		Ithe		A	250	-	400
Rated insulation voltage		Ui		V	1000	1000	1000
Rated dielectric strength		50 Hz, 1 min		kV	8000	8000	8000
Rated impulse withstand voltage		Uimp		kV	12	12	12
Power dissipation in fuse links ^{*(1)}		NH/DIN		W	18,7	-	30
		BS			-	24	29
AC rated operational current ^{*(2)} (Rated frequency 50 /60 Hz)	Ie	Ue 400 V	AC21A	A	250	315	400
		Ue 400 V	AC22A	A	250	315	400
		Ue 400 V	AC23A	A	250	315	400
		Ue 500 V	AC21A	A	250	315	400
		Ue 500 V	AC22A	A	250	315	400
		Ue 500 V	AC23A	A	250	315	400
AC rated operational power ^{*(3)}	Pe	3x400 V	AC23A	kW	132	160	220

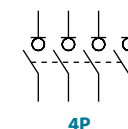
^{*(1)} Power dissipation values of fuse - links used in type tests. Please consult for fuse - links with higher power dissipation

^{*(2)} Other voltages and / or utilization categories; please consult us

^{*(3)} Indicative values: current values depend on the motor manufacturer

^{*(4)} With a protective device limiting the cut - off current and the joule integral to the indicated values

^{*(5)} Please consult us for more operations



Also available 4P switches under request, consult reference

Accessories



» External handle included shaft ^{*(e1)}

IP65/UL50E/NEMA 250
Types: 1, 3R, 4, 4X y 12
CODE DS-LA22



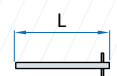
» Emergency external handle included shaft ^{*(e1)}

IP65/UL50E/NEMA 250
Types: 1, 3R, 4, 4X y 12
CODE DS-LR22



» Direct handle

CODE DM2SI21



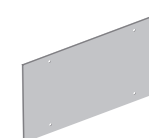
» Shafts

Standard shaft included ^{*(e1)}

L (mm) 239 P (mm) 216... 286

Extended shafts

Type 1
L (mm) 345 P (mm) 216... 392 CODE DS-EP23

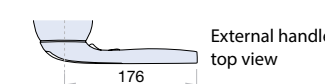
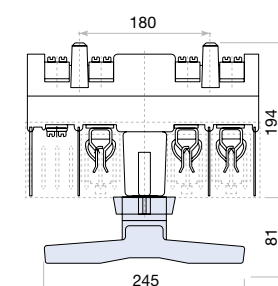
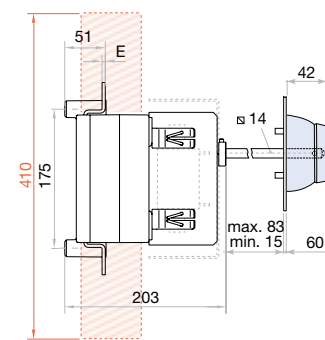
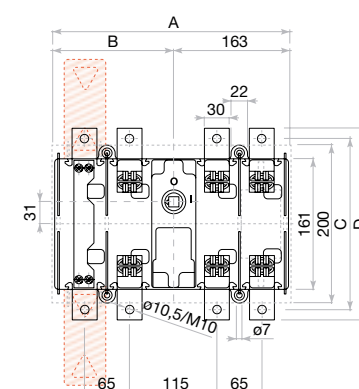


» Rear protective plate

3P DM2PP21 4P DM2PP22

Dimensions (mm)

Door drilling for external handle



	A	B	C	D	E
	3P	4P	3P	4P	
250 A					
315 A					
400 A					

» Terminal shrouds (1 kit for input or output)

3P INPUT DM2CU21 3P OUTPUT DM2CU22 4P INPUT / OUTPUT DM2CU23

» Auxiliary contacts

1NO+1NC CODE DSLAU01
2NO+2NC CODE DSLAU02

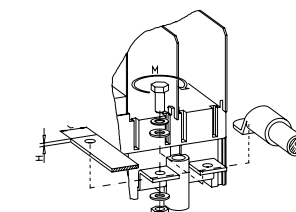
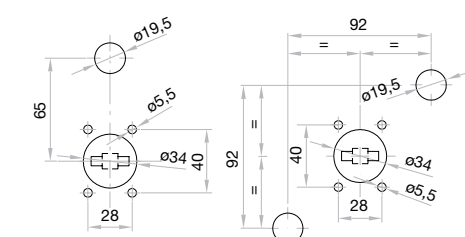
Ie = 16 A (resistive loads)
4 A (inductive loads) at 250 Vac.

» Safety key lock device

Simple CODE DS-CB21
Double CODE DS-CF21

For external handle, lock the handle by means of a key in position "OFF" (under request, in "ON"), the key can only be removed with the handle locked

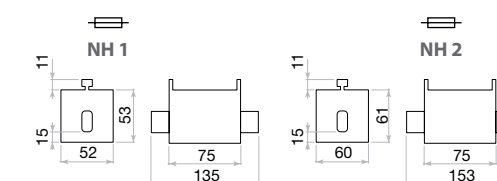
Door drilling for handle and keylock device
Simple Double



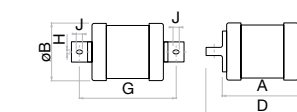
S max (Cu)	H max (Cu)	L max (Cu)	M
mm²	mm	mm	Nxm
240	6	40	M10 24

Fuses

Maximum dimensions



BS B1
BS B2
BS B3
BS B4



	A	øB	D	G	H	J
	max	max	max	nom	nom	min
B1	70	37				
B2	77	42	138	111	8,7	11
B3						
B4	83	66				