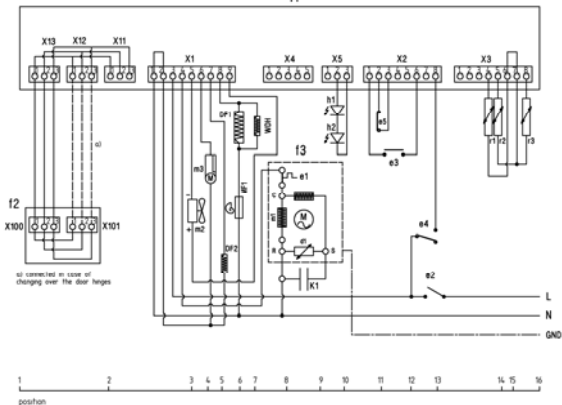


f1



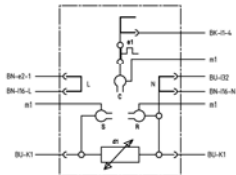
component	position
e1 Over Load Protector	8-9
e2 Main Switch (ON/OFF)	13
e3 FC Door Switch (middle traverse)	12
e4 RC Door Switch (top panel)	13
e5 Air Damper Contact	11
.	.
f1 Power and Control Module	1-16
f2 Operating Module	1-2
f3 Compressor Sketch	8-9
.	.
h1 RC LED light (Upper position)	10
h2 RC LED light (Lower position)	10
.	.
d1 PTC Compressor	8-9
K1 Running Capacitor	8-9

component	position
.	.
m1 AC Compressor	8-9
m2 FC Fan DC Motor	3
m3 motorized Air Damper motor	4
.	.
r1 NTC Evaporator Set	14
r2 NTC Freezer compartment	15
r3 NTC Fridge compartment	16
.	.
DF1 Defrost Heater Evap.	6
DF2 Air Damper Heater	5
WDH Water Drain Heater	7
MF1 Melt Fuse	6

E

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KGN36/39 AV R-II A++ CP200	

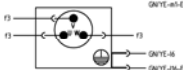
13 Compressor Sketch



I16 Power cord



m1 AC Compressor



I6 Compressor Support



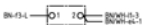
I32 Neutral connector



Intermedial Connectors (motorized Damper)



e2 Main Switch (ON/OFF)



h1 RC LED LIGHT (RC upper position)



h2 RC LED LIGHT (RC lower position)



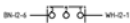
d1 PTC



e1 O.L.P.



e3 FC Door Switch (middle traverse)



K1 Running Capacitor



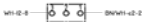
MF1 Melt Fuse



Intermedial Connector (Cooling supply area)



e4 RC Door Switch (top panel)



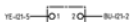
m2 FC Fan DC motor



m3 Air Damper motor



e5 Air Damper Contact



WDH Water Drain Heater



r1 NTC Evapor. Set



DH1 Defrost Heater evapor.



r2 NTC Feezer comp.



DH2 Air Damper Heater



r3 NTC Fridge comp.



I31 connector NTC's

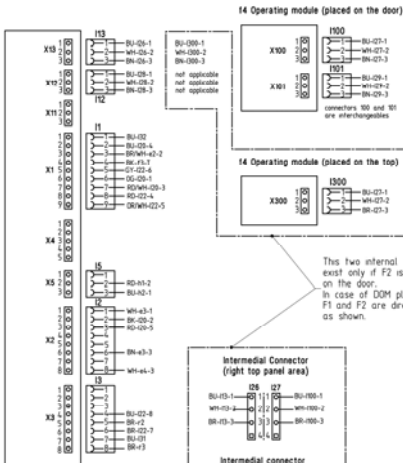


DIN IEC 757

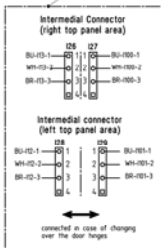
BK	Black
BN	Brown
RD	Red
OG	Orange
YE	Yellow
GN	Green
BU	Blue
VT	Violet
GY	Grey
WH	White
PK	Pink

E

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KGN36/39 AV R-II A++ CP200	



This two internal connectors exist only if F2 is placed on the door.
In case of DOM placed on top, F1 and F2 are directly connected as shown.



DIN IEC 757

SK	Steels
SN	Stainless
RD	Red
OG	Olivegreen
YE	Yellow
GN	Green
BU	Blue
VI	Violet
GY	Grey
WH	White
PK	Pink

E

S410 0001002217	06/12
KIGN36/39 Av R-II A++ CP200	