

Contact type:

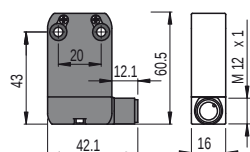
R = snap action
L = slow action

Contact blocks

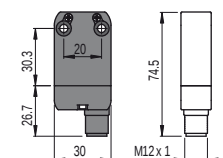
	With external rubber gasket	With external rubber gasket	With stainless steel roller on request	With stainless steel roller on request
B11	R NF B110HE-DN2 1NO+1NC	R NF B110HH-DN2 1NO+1NC	R NF B112KA-DN2 1NO+1NC	R NF B112KB-DN2 1NO+1NC
B02	R NF B020HE-DN2 2NC	R NF B020HH-DN2 2NC	R NF B022KA-DN2 2NC	R NF B022KB-DN2 2NC
B12	R NF B120HE-DN2 1NO+2NC	R NF B120HH-DN2 1NO+2NC	R NF B122KA-DN2 1NO+2NC	R NF B122KB-DN2 1NO+2NC
B22	R NF B220HE-DN2 2NO+2NC	R NF B220HH-DN2 2NO+2NC	R NF B222KA-DN2 2NO+2NC	R NF B222KB-DN2 2NO+2NC
G11	L NF G020HE-DN2 2NC	L NF G020HH-DN2 2NC	L NF G112KA-DN2 1NO+1NC	L NF G112KB-DN2 1NO+1NC
G02	L NF G020HE-DN2 2NC	L NF G020HH-DN2 2NC	L NF G022KA-DN2 2NC	L NF G022KB-DN2 2NC
G12	L NF G120HE-DN2 1NO+2NC	L NF G120HH-DN2 1NO+2NC	L NF G122KA-DN2 1NO+2NC	L NF G122KB-DN2 1NO+2NC
G22	L NF G220HE-DN2 2NO+2NC	L NF G220HH-DN2 2NO+2NC	L NF G222KA-DN2 2NO+2NC	L NF G222KB-DN2 2NO+2NC
Max. speed	1 m/s	1 m/s	page 243 - type 1	page 243 - type 1
Min. force	0.07 Nm	0.03 Nm	0.07 Nm (0.25 Nm $\rightarrow$)	0.07 Nm (0.25 Nm $\rightarrow$)
Travel diagrams	page 244 - group 4	page 244 - group 4	page 244 - group 5	page 244 - group 5

	With stainless steel roller on request	With stainless steel roller on request	With stainless steel roller on request	With stainless steel roller on request
B11	R NF B112KC-DN2 1NO+1NC	R NF B112KD-DN2 1NO+1NC	R NF B112KE-DN2 1NO+1NC	R NF B112KF-DN2 1NO+1NC
B02	R NF B022KC-DN2 2NC	R NF B022KD-DN2 2NC	R NF B022KE-DN2 2NC	R NF B022KF-DN2 2NC
B12	R NF B122KC-DN2 1NO+2NC	R NF B122KD-DN2 1NO+2NC	R NF B122KE-DN2 1NO+2NC	R NF B122KF-DN2 1NO+2NC
B22	R NF B222KC-DN2 2NO+2NC	R NF B222KD-DN2 2NO+2NC	R NF B222KE-DN2 2NO+2NC	R NF B222KF-DN2 2NO+2NC
G11	L NF G112KC-DN2 1NO+1NC	L NF G112KD-DN2 1NO+1NC	L NF G112KE-DN2 1NO+1NC	L NF G112KF-DN2 1NO+1NC
G02	L NF G022KC-DN2 2NC	L NF G022KD-DN2 2NC	L NF G022KE-DN2 2NC	L NF G022KF-DN2 2NC
G12	L NF G122KC-DN2 1NO+2NC	L NF G122KD-DN2 1NO+2NC	L NF G122KE-DN2 1NO+2NC	L NF G122KF-DN2 1NO+2NC
G22	L NF G222KC-DN2 2NO+2NC	L NF G222KD-DN2 2NO+2NC	L NF G222KE-DN2 2NO+2NC	L NF G222KF-DN2 2NO+2NC
Max. speed	page 243 - type 1	page 243 - type 1	page 243 - type 1	page 243 - type 1
Min. force	0.07 Nm (0.25 Nm $\rightarrow$)	0.07 Nm (0.25 Nm $\rightarrow$)	0.07 Nm (0.25 Nm $\rightarrow$)	0.07 Nm (0.25 Nm $\rightarrow$)
Travel diagrams	page 244 - group 5	page 244 - group 5	page 244 - group 5	page 244 - group 5

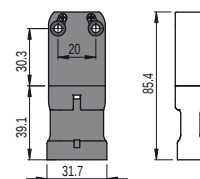
M12 connector, right



M12 connector, bottom



AMP superseal 1.5 connector



To purchase a product with M12 connector from the right replace DN2 with DMK in the codes shown above. Example:
 NF B110AA-DN2 → NF B110AA-DMK

To purchase a product with M12 connector from below replace DN2 with SMK in the codes shown above. Example:
 NF B110AA-DN2 → NF B110AA-SMK

To purchase a product with AMP connector replace DN2 with SAK in the codes shown above. Example:
 NF B110AA-DN2 → NF B110AA-SAK

All measures in the drawings are in mm