

Contact type:

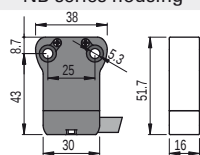
R = snap action
L = slow action

Contact blocks

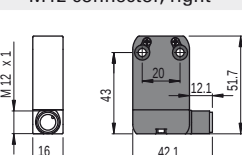
	With external rubber gasket	With external rubber gasket	With stainless steel roller on request	With stainless steel roller on request
B11 R	NA B110HE-DN2 1NO+1NC	NA B110HH-DN2 1NO+1NC	NA B112KA-DN2 $\rightarrow$ 1NO+1NC	NA B112KB-DN2 $\rightarrow$ 1NO+1NC
B02 R	NA B020HE-DN2 2NC	NA B020HH-DN2 2NC	NA B022KA-DN2 $\rightarrow$ 2NC	NA B022KB-DN2 $\rightarrow$ 2NC
B12 R	NA B120HE-DN2 1NO+2NC	NA B120HH-DN2 1NO+2NC	NA B122KA-DN2 $\rightarrow$ 1NO+2NC	NA B122KB-DN2 $\rightarrow$ 1NO+2NC
B22 R	NA B220HE-DN2 2NO+2NC	NA B220HH-DN2 2NO+2NC	NA B222KA-DN2 $\rightarrow$ 2NO+2NC	NA B222KB-DN2 $\rightarrow$ 2NO+2NC
G11 L			NA G112KA-DN2 $\rightarrow$ 1NO+1NC	NA G112KB-DN2 $\rightarrow$ 1NO+1NC
G02 L	NA G020HE-DN2 2NC	NA G020HH-DN2 2NC	NA G022KA-DN2 $\rightarrow$ 2NC	NA G022KB-DN2 $\rightarrow$ 2NC
G12 L			NA G122KA-DN2 $\rightarrow$ 1NO+2NC	NA G122KB-DN2 $\rightarrow$ 1NO+2NC
G22 L			NA G222KA-DN2 $\rightarrow$ 2NO+2NC	NA G222KB-DN2 $\rightarrow$ 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	NA B112KC-DN2 $\rightarrow$ 1NO+1NC	NA B112KD-DN2 $\rightarrow$ 1NO+1NC	NA B112KE-DN2 $\rightarrow$ 1NO+1NC	NA B112KF-DN2 $\rightarrow$ 1NO+1NC
B02 R	NA B022KC-DN2 $\rightarrow$ 2NC	NA B022KD-DN2 $\rightarrow$ 2NC	NA B022KE-DN2 $\rightarrow$ 2NC	NA B022KF-DN2 $\rightarrow$ 2NC
B12 R	NA B122KC-DN2 $\rightarrow$ 1NO+2NC	NA B122KD-DN2 $\rightarrow$ 1NO+2NC	NA B122KE-DN2 $\rightarrow$ 1NO+2NC	NA B122KF-DN2 $\rightarrow$ 1NO+2NC
B22 R	NA B222KC-DN2 $\rightarrow$ 2NO+2NC	NA B222KD-DN2 $\rightarrow$ 2NO+2NC	NA B222KE-DN2 $\rightarrow$ 2NO+2NC	NA B222KF-DN2 $\rightarrow$ 2NO+2NC
G11 L	NA G112KC-DN2 $\rightarrow$ 1NO+1NC	NA G112KD-DN2 $\rightarrow$ 1NO+1NC	NA G112KE-DN2 $\rightarrow$ 1NO+1NC	NA G112KF-DN2 $\rightarrow$ 1NO+1NC
G02 L	NA G022KC-DN2 $\rightarrow$ 2NC	NA G022KD-DN2 $\rightarrow$ 2NC	NA G022KE-DN2 $\rightarrow$ 2NC	NA G022KF-DN2 $\rightarrow$ 2NC
G12 L	NA G122KC-DN2 $\rightarrow$ 1NO+2NC	NA G122KD-DN2 $\rightarrow$ 1NO+2NC	NA G122KE-DN2 $\rightarrow$ 1NO+2NC	NA G122KF-DN2 $\rightarrow$ 1NO+2NC
G22 L	NA G222KC-DN2 $\rightarrow$ 2NO+2NC	NA G222KD-DN2 $\rightarrow$ 2NO+2NC	NA G222KE-DN2 $\rightarrow$ 2NO+2NC	NA G222KF-DN2 $\rightarrow$ 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

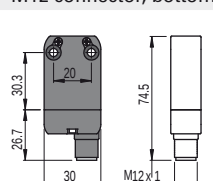
NB series housing



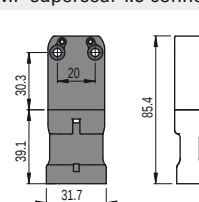
M12 connector, right



M12 connector, bottom



AMP superseal 1.5 connector



To purchase a NB series product:
 replace NA with NB in the codes shown above. Example:
 NA B110AA-DN2 $\rightarrow$ NB B110AA-DN2

To purchase a product with M12 connector from the right replace DN2 with DMK in the codes shown above. Example:
 NA B110AA-DN2 $\rightarrow$ NA B110AA-DMK

To purchase a product with M12 connector from below replace DN2 with SMK in the codes shown above. Example:
 NA B110AA-DN2 $\rightarrow$ NA B110AA-SMK

To purchase a product with AMP connector replace DN2 with SAK in the codes shown above. Example:
 NA B110AA-DN2 $\rightarrow$ NA B110AA-SAK

All measures in the drawings are in mm

Items with code on **green** background are stock items

Accessories See page 225