

Contact type:

**R** = snap action  
**L** = slow action

	With external rubber gasket		With external rubber gasket		With stainless steel roller on request		With stainless steel roller on request	
Contact blocks								
B11	<b>R</b>	NA B110HE-DN2 1NO+1NC	NA B110HH-DN2 1NO+1NC	NA B112KA-DN2 $\rightarrow$ 1NO+1NC	NA B112KB-DN2 $\rightarrow$ 1NO+1NC			
B02	<b>R</b>	NA B020HE-DN2 2NC	NA B020HH-DN2 2NC	NA B022KA-DN2 $\rightarrow$ 2NC	NA B022KB-DN2 $\rightarrow$ 2NC			
B12	<b>R</b>	NA B120HE-DN2 1NO+2NC	NA B120HH-DN2 1NO+2NC	NA B122KA-DN2 $\rightarrow$ 1NO+2NC	NA B122KB-DN2 $\rightarrow$ 1NO+2NC			
B22	<b>R</b>	NA B220HE-DN2 2NO+2NC	NA B220HH-DN2 2NO+2NC	NA B222KA-DN2 $\rightarrow$ 2NO+2NC	NA B222KB-DN2 $\rightarrow$ 2NO+2NC			
G11	<b>L</b>			NA G112KA-DN2 $\rightarrow$ 1NO+1NC	NA G112KB-DN2 $\rightarrow$ 1NO+1NC			
G02	<b>L</b>	NA G020HE-DN2 2NC	NA G020HH-DN2 2NC	NA G022KA-DN2 $\rightarrow$ 2NC	NA G022KB-DN2 $\rightarrow$ 2NC			
G12	<b>L</b>			NA G122KA-DN2 $\rightarrow$ 1NO+2NC	NA G122KB-DN2 $\rightarrow$ 1NO+2NC			
G22	<b>L</b>			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	
Contact blocks								
B11	<b>R</b>	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	<b>R</b>	NA B022KC-DN2 $\rightarrow$ 2NC	NA B022KD-DN2 $\rightarrow$ 2NC	NA B022KE-DN2 $\rightarrow$ 2NC	NA B022KF-DN2 $\rightarrow$ 2NC			
B12	<b>R</b>	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	<b>R</b>	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	<b>L</b>	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	<b>L</b>	NA G022KC-DN2 $\rightarrow$ 2NC	NA G022KD-DN2 $\rightarrow$ 2NC	NA G022KE-DN2 $\rightarrow$ 2NC	NA G022KF-DN2 $\rightarrow$ 2NC			
G12	<b>L</b>	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	<b>L</b>	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
<b>To purchase a NB series product:</b> replace NA with NB in the codes shown above. Example: NA B110AA-DN2 $\rightarrow$ NB B110AA-DN2	<b>To purchase a product with M12 connector from the right</b> replace DN2 with DMK in the codes shown above. Example: NA B110AA-DN2 $\rightarrow$ NA B110AA-DMK	<b>To purchase a product with M12 connector from below</b> replace DN2 with SMK in the codes shown above. Example: NA B110AA-DN2 $\rightarrow$ NA B110AA-SMK	<b>To purchase a product with AMP connector</b> 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