

Contact type:

R = snap action
L = slow action

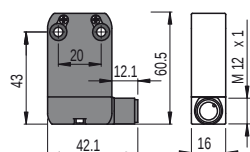
Contact blocks

Contact type:						With external rubber gasket			
R = snap action L = slow action									
Contact blocks									
B11	R	NF B110AA-DN2	➔ 1NO+1NC	NF B110AB-DN2	➔ 1NO+1NC	NF B110AC-DN2	➔ 1NO+1NC	NF B110AE-DN2	➔ 1NO+1NC
B02	R	NF B020AA-DN2	➔ 2NC	NF B020AB-DN2	➔ 2NC	NF B020AC-DN2	➔ 2NC	NF B020AE-DN2	➔ 2NC
B12	R	NF B120AA-DN2	➔ 1NO+2NC	NF B120AB-DN2	➔ 1NO+2NC	NF B120AC-DN2	➔ 1NO+2NC	NF B120AE-DN2	➔ 1NO+2NC
B22	R	NF B220AA-DN2	➔ 2NO+2NC	NF B220AB-DN2	➔ 2NO+2NC	NF B220AC-DN2	➔ 2NO+2NC	NF B220AE-DN2	➔ 2NO+2NC
G11	L	NF G110AA-DN2	➔ 1NO+1NC	NF G110AB-DN2	➔ 1NO+1NC	NF G110AC-DN2	➔ 1NO+1NC	NF G110AE-DN2	➔ 1NO+1NC
G02	L	NF G020AA-DN2	➔ 2NC	NF G020AB-DN2	➔ 2NC	NF G020AC-DN2	➔ 2NC	NF G020AE-DN2	➔ 2NC
G12	L	NF G120AA-DN2	➔ 1NO+2NC	NF G120AB-DN2	➔ 1NO+2NC	NF G120AC-DN2	➔ 1NO+2NC	NF G120AE-DN2	➔ 1NO+2NC
G22	L	NF G220AA-DN2	➔ 2NO+2NC	NF G220AB-DN2	➔ 2NO+2NC	NF G220AC-DN2	➔ 2NO+2NC	NF G220AE-DN2	➔ 2NO+2NC
Max. speed		page 243 - type 4		page 243 - type 4		page 243 - type 4		page 243 - type 4	
Min. force		7 N (25 N ➔)		7 N (25 N ➔)		7 N (25 N ➔)		7 N (25 N ➔)	
Travel diagrams		page 244 - group 1		page 244 - group 1		page 244 - group 1		page 244 - group 1	

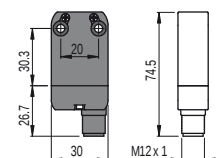
Contact blocks

				With external rubber gasket	With external rubber gasket	With stainless steel roller on request			
Contact blocks									
B11	R	NF B110BB-DN2	➔ 1NO+1NC	NF B110BE-DN2	➔ 1NO+1NC	NF B110BG-DN2	➔ 1NO+1NC	NF B110CB-DN2	➔ 1NO+1NC
B02	R	NF B020BB-DN2	➔ 2NC	NF B020BE-DN2	➔ 2NC	NF B020BG-DN2	➔ 2NC	NF B020CB-DN2	➔ 2NC
B12	R	NF B120BB-DN2	➔ 1NO+2NC	NF B120BE-DN2	➔ 1NO+2NC	NF B120BG-DN2	➔ 1NO+2NC	NF B120CB-DN2	➔ 1NO+2NC
B22	R	NF B220BB-DN2	➔ 2NO+2NC	NF B220BE-DN2	➔ 2NO+2NC	NF B220BG-DN2	➔ 2NO+2NC	NF B220CB-DN2	➔ 2NO+2NC
G11	L	NF G110BB-DN2	➔ 1NO+1NC	NF G110BE-DN2	➔ 1NO+1NC	NF G110BG-DN2	➔ 1NO+1NC	NF G110CB-DN2	➔ 1NO+1NC
G02	L	NF G020BB-DN2	➔ 2NC	NF G020BE-DN2	➔ 2NC	NF G020BG-DN2	➔ 2NC	NF G020CB-DN2	➔ 2NC
G12	L	NF G120BB-DN2	➔ 1NO+2NC	NF G120BE-DN2	➔ 1NO+2NC	NF G120BG-DN2	➔ 1NO+2NC	NF G120CB-DN2	➔ 1NO+2NC
G22	L	NF G220BB-DN2	➔ 2NO+2NC	NF G220BE-DN2	➔ 2NO+2NC	NF G220BG-DN2	➔ 2NO+2NC	NF G220CB-DN2	➔ 2NO+2NC
Max. speed		page 243 - type 2		page 243 - type 5		page 243 - type 5		page 243 - type 3	
Min. force		7 N (25 N ➔)		7 N (25 N ➔)		7 N (25 N ➔)		5 N (25 N ➔)	
Travel diagrams		page 244 - group 1		page 244 - group 1		page 244 - group 1		page 244 - group 2	

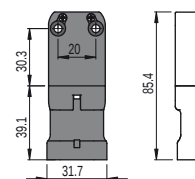
M12 connector, right



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

Items with code on green background are stock items

Accessories See page 225