

SPRING LOADED TERMINAL BLOCK

	SGB _d cL-B10S-G4	SGB _d cL-B10S-G4Lr
	<p>This unit is destined for flameproof Ex d XD-AD... head to create flameproof joints with d1 cylindrical hole of the body. See Application Manual No. N-L2236, page 4, case 2, page 7, page 8 and Certificate FTZU 03 ATEX 0074 U with Supplements No. 1, 2, 3 and No. 4.</p>	
Place to install	„B” type connection heads - with 33 mm mounting holes spacing	
Type of installation	Springing fixed to the connection head by M4 screws	
Way of connecting with measuring insert	By pressing	
Max. number of terminals	6	
Max. diameter of inside wire	Ø1.2 mm	
Way of connecting inside wire to the terminals	By screwing	By soldering
	ORDERING	
Type	SGB _d cL-B10S-G4-2 to SGB _d cL-B10S-G4-6	SGB _d cL-B10S-G4Lr-2 to SGB _d cL-B10S-G4Lr-6
D [mm]	3; 4,5; 6; 8; 9.525; 10; 12,7	
Number of terminals	2 to 6	
Ordering example:	Spring loaded terminal block SGBØ6L-B10S-G4-6	Spring loaded terminal block SGBØ6L-B10S-G4Lr-6

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DIAMETER OF MEASURING INSERT			
d _c [mm]	d [mm]	d _p [mm]	d _w [mm]
Ø3	Ø6 ^{+0.06} _{-0.03}	Ø3.03 ^{+0.1}	Ø4
Ø4.5	Ø6 ^{+0.06} _{-0.03}	Ø4.54 ^{+0.1}	Ø5.5
Ø6	Ø8 ^{+0.06} _{-0.03}	Ø6.06 ^{+0.1}	Ø7.4
Ø8	Ø10 ^{+0.06} _{-0.03}	Ø8.08 ^{+0.1}	Ø9.8
Ø9.525	Ø12 ^{+0.06} _{-0.03}	Ø9.62 ^{+0.1}	Ø11.8
Ø10	Ø12 ^{+0.06} _{-0.03}	Ø10.1 ^{+0.1}	Ø11.8
Ø12.7	Ø15 ^{+0.06} _{-0.03}	Ø12.82 ^{+0.1}	Ø14.8