

XB4 Electrical Components

Table 19.97: Contact Blocks (Mounting Collar with Contact Blocks)



Description	Type of Contact		Catalog Number
	N.O.	N.C.	
Screw clamp terminal connections	1	—	ZB4BZ101
	—	1	ZB4BZ102
	2	—	ZB4BZ103
	—	2	ZB4BZ104
	1	1	ZB4BZ105
	1	2	ZB4BZ141

For Quick-Connect version add "3" to the end of the catalog number Example: ZB4BZ1013 (Quick-Connect size 1 x 0.250" or 2 x 0.110").

For Ring Tongue compatible blocks add "9" to the end of the catalog number (Example: ZB4BZ1029).

Electrical components with connection by printed circuit board pins are available. Refer to Catalog [9001CT0001](#).

Electrical components with connection by plug-in connector are available. Refer to Catalog [9001CT0001](#).

Table 19.98: Complete Bodies

(Mounting Collar + Single Contact Block + Light Module with Protected LED™)



Light Source	Type of Contact [17]		Color	Supply Voltage [18]	
	N.O.	N.C.		24 Vac/Vdc	110–120 Vac
Screw clamp terminal connections					
Catalog Number					
Protected LED	1	—	White	ZB4BW0B11	ZB4BW0G11
			Green	ZB4BW0B31	ZB4BW0G31
			Red	ZB4BW0B41	ZB4BW0G41
			Yellow	ZB4BW0B51	ZB4BW0G51
	—	1	Blue	ZB4BW0B61	ZB4BW0G61
			White	ZB4BW0B12	ZB4BW0G12
			Green	ZB4BW0B32	ZB4BW0G32
			Red	ZB4BW0B42	ZB4BW0G42
	2	—	Yellow	ZB4BW0B52	ZB4BW0G52
			Blue	ZB4BW0B62	ZB4BW0G62
			White	ZB4BW0B13	ZB4BW0G13
			Green	ZB4BW0B33	ZB4BW0G33
1	1	Red	ZB4BW0B43	ZB4BW0G43	
		Yellow	ZB4BW0B53	ZB4BW0G53	
		Blue	ZB4BW0B63	ZB4BW0G63	
		White	ZB4BW0B15	ZB4BW0G15	
			Green	ZB4BW0B35	ZB4BW0G35
			Red	ZB4BW0B45	ZB4BW0G45
			Yellow	ZB4BW0B55	ZB4BW0G55
			Blue	ZB4BW0B65	ZB4BW0G65

Table 19.99: Mounting Collar, Contact Block and Light Module (with screw clamp terminal connections)



Supply	Light Source	Supply Voltage	Type of Contact [19]		Color of Light Source	Catalog Number
			N.O.	N.C.		
Screw clamp terminal connections						
Direct supply	BA9s 2.4 W max. bulb Not included [20]	< 250 Vac/Vdc	1	—	—	ZB4BW061
			—	1	—	ZB4BW062
			2	—	—	ZB4BW063
			1	1	—	ZB4BW065
Transformer type 1.2 VA, 6 V secondary	BA9s incandescent bulb included	110–120 Vac 50/60 Hz	1	—	—	ZB4BW031
			1	1	—	ZB4BW035
		230–240 Vac 50/60 Hz	1	—	—	ZB4BW041
			1	1	—	ZB4BW045
		440–480 Vac 60 Hz	1	—	—	ZB4BW081
			1	1	—	ZB4BW085

[17] Can be fitted with additional contact blocks, see [Table 19.101 Add-On Contact Block \(with screw clamp terminal connections\)](#), page 19-36.

[18] For 240V LED, replace the "B" or "G" with "M". (Example: change "ZB4BW0B11 (24V)" to ZB4BW0M11 (240V))

[19] Can be fitted with additional contact blocks, see [Table 19.101 Add-On Contact Block \(with screw clamp terminal connections\)](#), page 19-36.

[20] Order bulb separately, see BA9s Bulbs and Associated Accessories.