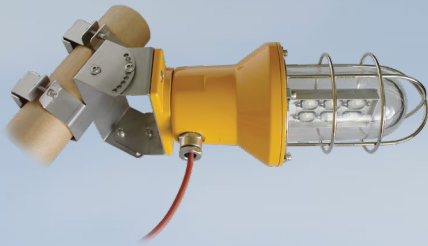



BP EX JUNCTION BOXES
for connecting the LED luminaires
of the BPS and BPP types



BP Ex JUNCTION BOXES for connecting the LED luminaires of the BPS and BPP types

 II 2 G Ex e II T6
 II 2 D Ex tD A21 IP65 T 80°C

Application

Used for connection or/and distribution of cables in premises and outdoor luminaires installations in petroleum and gas industry, pharmacy, chemical, food and other industries, where as a result of technological and manufacturing processes there is a danger for arising of potentially explosive atmosphere.

The boxes are suitable for application in dangerous explosive zones: Zone 1 and Zone 2 for gas and vapour air atmospheres, as also in Zone 21 and Zone 22 for atmospheres with presence of burning dust.



TECHNICAL DATA

	BP 3x2.5 with ring	BP 3x2.5 boltwithout ring bolt	BP 4x2.5
Rated voltage		380 V	
Body material		aluminium alloy	
Sealing material		rubber	
Body colour		light grey colour or signalling yellow	
Operating temperature		-30°C ÷ 40°C	
Cable entries	3 pcs.	3 pcs.	4 pcs.
Entry sealing			
Connecting terminals		4 x 2.5 mm ²	
Max. cross section of cooper wire to be connected		2.5 mm ²	
Cable diameter		6 ÷ 8 mm	
Weight	0.66 kg	0.60 kg	0.67 kg

