

ATX™ FN Series Heavy Duty Nonmetallic Fluorescent Luminaires

Standard and Emergency Back-Up. Zone 2 - 21 and 22

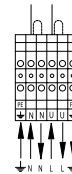
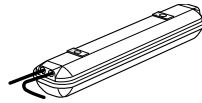
ATEX/IECEX:
Zone 2 - 21 and 22
II 3 GD and II 2 D
IP66/67 - IK10

Standard Version

Surface/Suspension Mounting and Standard Wiring Version

Connection via 1 x 6 terminals.

Capacity (flexible/solid): 4 mm²/6 mm² 0.006 in²/0.009 in².



Unarmored Version - Bi-pin (G13)

Three M25 threaded entries, two at one end and one at opposite end, supplied with one

M25 polyamide cable gland (dia. 8 to 18.5 mm (0.31 to 0.73 in)) and two M25 polyamide blanking plugs.

Number of Lamps	Power (W)	Lamp Type	Voltage (V)	Weight kg (lb)	Volume dm ³ (in ³)	Catalog Number
2	18	G13	220/240	5.5 °C (12.13 °F)	32.3 (1971.07)	FNB218BKSNN
2	18	G13	110/254	5.5 °C (12.13 °F)	32.3 (1971.07)	FNB218BUSNN
2	36	G13	220/240	7.9 °C (17.42 °F)	54.2 (3307.49)	FNB236BKSNN
2	36	G13	110/254	7.9 °C (17.42 °F)	54.2 (3307.49)	FNB236BUSNN
2	58	G13	220/240	9 °C (19.84 °F)	65 (3966.54)	FNB258BKSNN
2	58	G13	110/254	11 °C (24.25 °F)	65 (3966.54)	FNB258BUSNN

Armored Version - Bi-pin (G13)

Two M20 threaded entries with brass earth continuity plate at one end and one M20 plugged clearance entry, supplied with two M20 polyamide plugs.

Number of Lamps	Power (W)	Lamp Type	Voltage (V)	Weight kg (lb)	Volume dm ³ (in ³)	Catalog Number
2	18	G13	220/240	5.5 °C (12.13 °F)	32.3 (1971.07)	FNB218BKSAN
2	18	G13	110/254	5.5 °C (12.13 °F)	32.3 (1971.07)	FNB218BUSAN
2	36	G13	220/240	7.9 °C (17.42 °F)	54.2 (3307.49)	FNB236BKSAN
2	36	G13	110/254	7.9 °C (17.42 °F)	54.2 (3307.49)	FNB236BUSAN
2	58	G13	220/240	9 °C (19.84 °F)	65 (3966.54)	FNB258BKSAN
2	58	G13	110/254	11 °C (24.25 °F)	65 (3966.54)	FNB258BUSAN

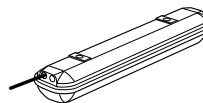
Emergency Version

Surface/Suspension Mounting and Standard Wiring

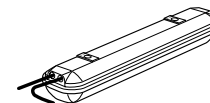
Connection via 1 x 4 terminals for 18 W version.

Connection via 1 x 8 terminals for 36 W and 58 W versions.

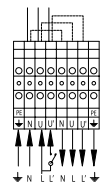
Capacity (flexible/solid): 4 mm²/6 mm².



18 W



36/58 W



Unarmored Version - Bi-pin (G13)

Three M25 entries, two at one end and one at opposite end, supplied with one M25

polyamide cable gland (dia. 8 to 18.5 mm (0.31 to 0.73 in)) and two M25 polyamide blanking plugs.

Number of Lamps	Power (W)	Lamp Type	Voltage (V)	Weight kg (lb)	Volume dm ³ (in ³)	Duration (Hours)	Battery Capacity	Catalog Number
2	18	G13	110/254	7.3 °C (16.09 °F)	32.3 (1971.07)	3 H	4 Ah	FNB218BUSNEN
2	36	G13	110/254	9.6 °C (21.16 °F)	54.2 (3307.49)	3 H	4 Ah	FNB236BUSNEN
2	58	G13	110/254	10.7 °C (23.59 °F)	65 (3966.54)	3 H	4 Ah	FNB258BUSNEN

Armored Version - Bi-pin (G13)

Two M20 threaded entries with brass earth continuity plate at one end and one M20 plugged clearance entry, supplied with two M20 polyamide plugs.

Number of Lamps	Power (W)	Lamp Type	Voltage (V)	Weight kg (lb)	Volume dm ³ (in ³)	Duration (Hours)	Battery Capacity	Catalog Number
2	18	G13	110/254	7.3 °C (16.09 °F)	32.3 (1971.07)	3 H	4 Ah	FNB218BUSAEN
2	36	G13	110/254	9.6 °C (21.16 °F)	54.2 (3307.49)	3 H	4 Ah	FNB236BUSAEN
2	58	G13	110/254	10.7 °C (23.59 °F)	65 (3966.54)	3 H	4 Ah	FNB258BUSAEN