

Distribution boxes

M8 with moulded cable

GENERAL FEATURES:

Type of terminations :
Moulded cable.

Circuit type :
PNP circuit.
NPN circuit (upon request).

Local diagnostic :
Supply voltage: Green Led.
Status display I/O: Red Led.

SIGNAL per OUTLET:
Single.

Rated voltage:
10-30V DC.

Rated current:
Current carrying capacity per I/O signal: 2A.
Current carrying capacity per slot: 2A.
Total rated current: 8A.

Fixing system :
M8 coupling nut.

Max. screw torque IEC60947-1 :
M8 coupling nut torque 0.2N*m.

M8 Contact material and treatment :
Brass + Gold flash.

Housing material :
PA66 UL94-V2.

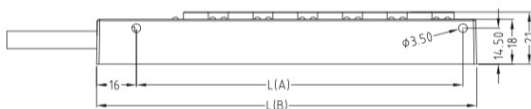
Internal core material :
PA66 UL94-V2.

Coupling nut material :
Brass + Nickel plated.

Flammability resistance :
UL94-V2 - Standard.

Protection class :
IP 67 (assembled).

Operating temperature :
-40°C +90°C.



- 4 POSITIONS L(A) = 59.50mm. L(B) = 81mm
- 6 POSITIONS L(A) = 77.50mm. L(B) = 99mm.
- 8 POSITIONS L(A) = 95.50mm. L(B) = 117mm.
- 10 POSITIONS L(A) = 113.50mm. L(B) = 135mm.
- 12 POSITIONS L(A) = 131.50 mm. L(B) = 153mm.

