

VALVE CONNECTORS

• GENERAL FEATURES:

Cable Gland :

PG7 : ø CABLE 3.5-6mm.
PG9 : ø CABLE 4-8mm.
PG11 : ø CABLE 6.5-9.5mm.
1/2" NPTF : -
SK : ø CABLE 4-8.6mm.

Conductor cross section :

0.50(20AWG)...1.50mm²(16AWG).

Fixing system :

Central fixing screw.

Max. screw torque IEC60947-1

(Central fixing screw) :
 G1-G4-M1-M2-P2 series: Max. 0.5 N*m.
 P1 series: Max. 0.4 N*m.

Type of terminations :

Screw(with protection plate).

Contact material and treatment :

Brass + Silver plated.

Max. contact screw torque IEC60947-1 :

G1-G4-M1-M2 series: Max. 0.5 N * m.
 P1-P2 series: Max. 0.4 N * m.

Housing material :

PA66.

Internal core material :

PA66.

Flammability resistance :

UL94-V2 - Standard.
 UL94-V0 - UL approved (upon request).

Protection class :

IP 65 / 67 (assembled).

Operating temperature :

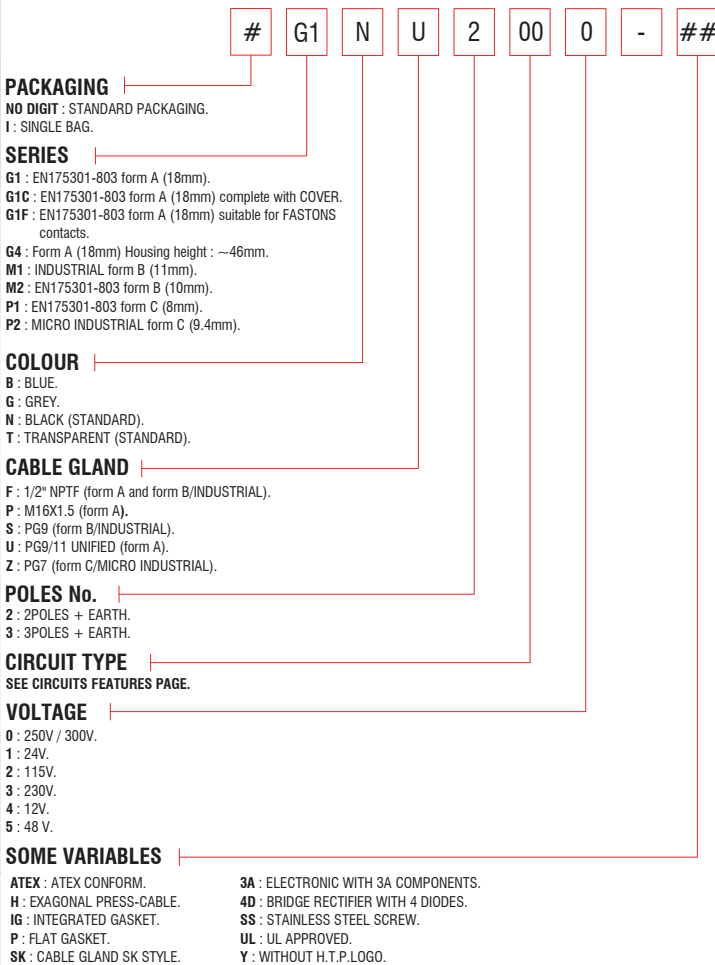
-40°C +90°C with NBR gasket.
 -40°C +125°C with Silicone gasket.

Nominal current :

10A (P1-P2 series: 6A).

Max contact current :

16A (P1-P2 series: 10A).



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