

IP67 rated DIN valve connector with improved strain relief. Cable retention force increased up to 20% over internal nut style. Enlarged cable range that covers the PG9 and PG11 internal thread connectors cable range. Conforms to EN 175301-803

Specifications

ELECTRICAL

Current: max. 16.0A
Contact Resistance: ≤15milliohms max.
Insulation Resistance:
100Megohms min.
Max. Conductor: 1.50mm² / 16AWG

MECHANICAL

Insertion and Withdrawal Force:
2+GND ≤ 60N

PHYSICAL

Durability: min. 50 cycles
Contact Area: Silver
Solder Tail Area: Silver
Operating Temperature with:
Nitrile Rubber (NBR) Gasket:
-40° +90°C
Silicone Gasket: -40° +125°C
Cable Diameter Range: 4.00-9.00mm
Live Contact Distance: 10.00mm

ENVIRONMENTAL

IP67 Sealing Protection

CERTIFICATION

UL recognized, *cURus* marked, file E218123 (product available upon request or specific part number)

Non Electronic

C92 2 00 N 0 T **

SERIES —
C92=External Thread Form B
POLES —
2=2Poles+Ground
THREAD —
00=External Thread
COVER COLOR —
N=Black Cover **G**=Gray Cover
W=V0 Black Cover (only with UL listed connectors)
GROUND POSITION —
0=Unmounted **2**=H12 **6**=H6
SCREW & GASKET —
T=Profile NBR Gasket & IP67 Screw, **U**=Profile Silicone Gasket & IP67 Screw
PACKAGING STYLE —
no digit=Single Bag Unmounted, **SN**=Bulk Pack Mounted, **CN**=Bulk Pack Unmounted

Electronic

S92 2 00 T C4 2 0 T **

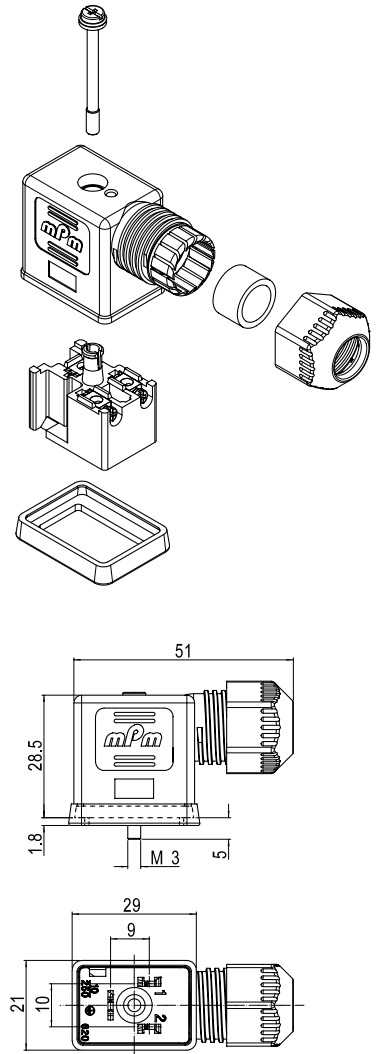
SERIES —
S92=External Thread Form B
POLES —
2=2Poles+Ground
THREAD —
00=External Thread
COVER COLOR —
N=Black Cover **G**=Gray Cover **T**=Transparent
CIRCUIT —
see page 33
VOLTAGE & LED COLOR —
see page 33
GROUND POSITION —
0=Unmounted **2**=H12 **6**=H6
SCREW & GASKET —
T=Profile NBR Gasket & IP67 Screw, **U**=Profile Silicone Gasket & IP67 Screw
PACKAGING STYLE —
no digit=Single Bag Unmounted, **SN**=Bulk Pack Mounted, **CN**=Bulk Pack Unmounted

IP67

mPm® Field Attachable DIN Valve Connectors

121203 Form B, Ext. Thread,
Non-Electronic

121209 Form B, Ext. Thread,
Electronic



Note: UL listed part number identified by adding suffix SA at the end of the nomenclature in conjunction with UL material (W for black and T for transparent) e.g. C28200W2RSNSA

Build your connector using the intelligent part number system and contact your local sales representative to identify the proper EDP number to use in your purchase orders

Packaging Type		Poles	Circuit	Voltage	LED Color	Engineering No.	Standard Order No.
Single Bag	Unmounted	2+Ground	NO	250V AC/300V DC	NO	C92200N0T	121203-0001
Bulk Pack	Mounted		NO	250V AC/300V DC	NO	C92200N2TSN	121203-0009
Single Bag	Unmounted		C4	24V AC/DC	yellow	S92200TC4H0T	121209-0047
Bulk Pack	Mounted		C4	24V AC/DC	yellow	S92200TC4H2TSN	121209-0207
Single Bag	Unmounted		C4	230V AC/DC	yellow	S92200TC4M0T	121209-0050
Bulk Pack	Mounted		C4	230V AC/DC	yellow	S92200TC4M2TSN	121209-0210