




Technical Characteristics

IDC (Insulation Displacement Contacts)

Circuit	STG2 C2	STG2 L2
Function	Disconnection	Connection
Functional Drawing		
Continuity (Normally Closed)	•	•
Parallel Test	•	•
Serial Test	•	•
Multiple Parallel Test	•	•
Overvoltage Protection	•	•
Overvoltage and Overcurrent Protection	•	•

Electrical & Physical Specification

Characteristic	STG2 C2 10P & STG2 L2 10
Contact Resistance	$\approx 10 \text{ m}\Omega$
Insulation Resistance	$\approx 10^{11} \Omega$
Dielectric Strength	4.5 kV
Housing Material	PC UL94-V0
Contact Material	CuSn 9P
Contact Surface Coating	Trivalent 5 μm

Block 100 pairs	Dimensions of STG2 Block				
		W	H	D	
	Each block is equipped with : - 10 pcs. STG2 10 pairs module - 1 pcs. Label holder - 1 pcs. STG2 BNF 11 position	100 pairs	146	165	71 mm.