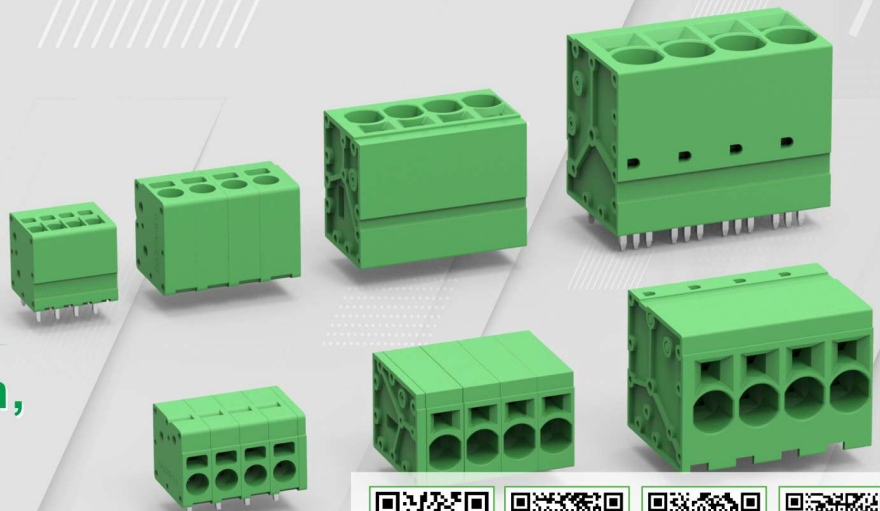


# DG271 series

## Power Connection, Diverse Choice



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DG271 series products adopt Push-In connection technology and space saving front connection design, which have small volume and large current. The products have a variety of pitch to adapt to more wiring occasions, making a high-quality choice for power supply, industrial automation, new energy and other industries.

### Features

- Push-In technology, realize fast wiring, reduce users wiring time and cost
- The wiring direction is consistent with the operation direction, save users equipment space
- Modular design, single piece splicing, convenient for users to combine
- Dislocation design of front and rear welding pins, meet the requirements of ul c-class 600V certification
- Complete series, maximum current 76A, enrich users' choices

### Technical Data

P/N	DG271V-3.5	DG271R-3.5	DG271V-5.0	DG271R-5.0	DG271V-7.5	DG271R-7.5	DG271V-10.0	DG271R-10.0
Connection direction	90°	0°	90°	0°	90°	0°	90°	0°
Pitch(mm)	3.5		5.0		7.5		10.0	
IEC 60947 Parameters								
Voltage(V)	200		400		1000		1000	
Current(A)	17.5		24		41		76	
Wiring Range(mm <sup>2</sup> )	0.2~1.5		0.2~4		0.2~6.0		0.2~16.0	
UL 1059 Parameters								
Voltage(V)	300		300		600 (C)		600 (C)	
Current(A)	10		20		40		70	
Wiring Range(AWG)	24-16		24-12		24-8		20-4	



in one direction



single piece splicing

### Application



Power Supply



Photovoltaic Inverter



Industrial Controller



PLC