

NFB Power Distribution



Ordering Information

SG - **NPD** **2L** **06** - **100A**

① ② ③ ④

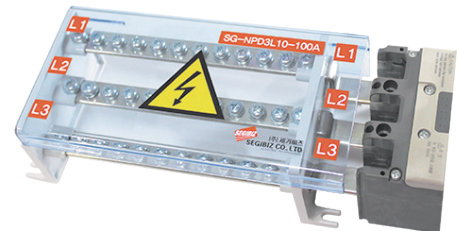
- ① Product name
NFB Power Distribution
- ② Power supply system
2L / 3L / 4L
- ③ Number of terminals
6P / 10P
- ④ Rated current
100A



SG-NPD4L10-100A



SG-NPD2L06-100A



※ SG-NPD3L10-100A Circuit Breaker Installed

Feature

The busbar direction can be selected according to the installation environment when ordering.
(The standard specification is right-side, and left-side configuration is available upon request.)

Product Specifications

Tolerance: $\pm 1\text{mm}$
 Operating temperature: $-20^{\circ}\text{C} \sim 110^{\circ}\text{C}$
 Material: Side plate [mPPO] / Cover [PC]
 99.9% Copper + Tin plated busbar

Electrical Specifications

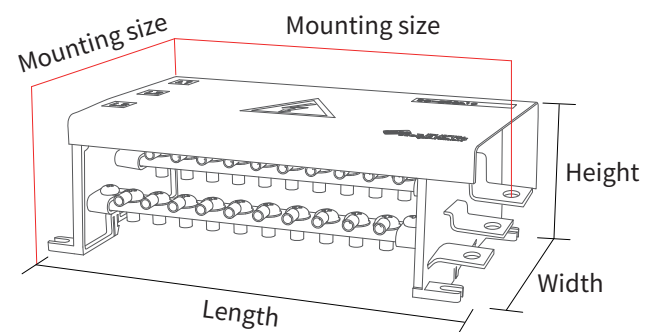
Allowable current : 100A
 Rated input voltage : 600V

Certificates

CE RoHS

Description

The Direct-Connection Type NFB Power Distribution Board integrates standard power distribution and a terminal block into a single, compact unit. By eliminating the need for separate terminals, it simplifies installation and saves valuable space inside control panels. Furthermore, its transparent PC protective cover and integrated busbars enhance safety, reliability, and installation efficiency.



Model	Size(mm)	Busbar size	Bolt size	Mounting & Hole size	Weight(g)
SG-NPD2L06-100A	157 X 59 X 48	3T X 15	M5	117 X 49 / Ø4.1	185g
SG-NPD2L10-100A	205 X 59 X 48	3T X 15	M5	166 X 49 / Ø4.1	248g
SG-NPD3L06-100A	157 X 85 X 60	3T X 15	M5	117 X 75 / Ø4.1	283g
SG-NPD3L10-100A	205 X 85 X 60	3T X 15	M5	166 X 75 / Ø4.1	375g
SG-NPD4L06-100A	157 X 111 X 72	3T X 15	M5	117 X 101 / Ø4.1	388g
SG-NPD4L10-100A	205 X 111 X 72	3T X 15	M5	166 X 101 / Ø4.1	512g