



## NX8 Consumer Unit (Body)

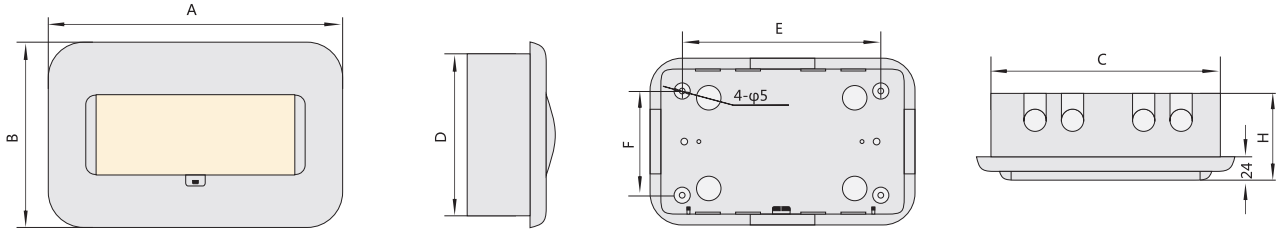
### 1. General

- 1.1 Electric ratings: up to 100A, 230V, AC50/60Hz;
- 1.2 No. Of mounted units: 5, 6, 8, 12, 15, 20, 24;
- 1.3 On-load current (A): 100/1-phase;
- 1.4 Protection degree: IP30;
- 1.5 Standard: IEC61439-3(EN60670-24)

### 2. Features

- 2.1 The window of the consumer unit is designed with novel appearance and convenient operation. Open and close operation is flexible, and self-locking at the open status;
- 2.2 Inside the product, there is a neon indicator light to indicate status of power supply; having a elegant appearance and clear indication;
- 2.3 The interiorly mounted MCBs are all in compliance with relative IEC standards, 9mm modularized electric components are applicable, as well;
- 2.4 On request, various circuit combinations can be assembled; and the mounting capacity of the product units can be taken to 5~24 units;
- 2.5 Convenient and reliable operation, having exposed handle, and all live parts to be mounted inside the wall box ;
- 2.6 The consumer unit is designed with internal terminal blocks for connection of neutral line and protective grounding wire.
- 2.7 The enclosure of the unit is made of plastic material with metal structure.

### 3. Overall and mounting dimensions (mm)



Model	A	B	C	D	E	F	H	Remark
NX8-5	184±1.45	200±1.45	164±1.25	180±1.45	114±1.1	130±1.25	105 <sup>0</sup> <sub>-2.2</sub>	Single-row
NX8-5J	184±1.45	200±1.45	166±1.25	180±1.45	114±1.1	130±1.25	105 <sup>0</sup> <sub>-2.2</sub>	Single-row
NX8-6J	202±1.45	200±1.45	182±1.25	180±1.45	132±1.1	130±1.25	105 <sup>0</sup> <sub>-2.2</sub>	Single-row
NX8-8	238±1.45	200±1.45	218±1.45	180±1.45	168±1.25	130±1.25	105 <sup>0</sup> <sub>-2.2</sub>	Single-row
NX8-8J	238±1.45	200±1.45	220±1.45	180±1.45	168±1.25	130±1.25	105 <sup>0</sup> <sub>-2.2</sub>	Single-row
NX8-12	310±1.6	200±1.45	290±1.6	180±1.45	240±1.45	130±1.25	105 <sup>0</sup> <sub>-2.2</sub>	Single-row
NX8-12J	310±1.6	200±1.45	290±1.6	180±1.45	240±1.45	130±1.25	105 <sup>0</sup> <sub>-2.2</sub>	Single-row
NX8-15	364±1.8	200±1.45	344±1.8	180±1.45	294±1.6	130±1.25	105 <sup>0</sup> <sub>-2.2</sub>	Single-row
NX8-15J	364±1.8	200±1.45	346±1.8	180±1.45	294±1.6	130±1.25	105 <sup>0</sup> <sub>-2.2</sub>	Single-row
NX8-20	274±1.6	350±1.8	254±1.6	330±1.8	204±1.45	280±1.6	105 <sup>0</sup> <sub>-2.2</sub>	Double-rows
NX8-20J	274±1.6	350±1.8	256±1.6	330±1.8	204±1.45	280±1.6	105 <sup>0</sup> <sub>-2.2</sub>	Double-rows
NX8-24	310±1.6	350±1.8	290±1.6	330±1.8	240±1.45	280±1.6	105 <sup>0</sup> <sub>-2.2</sub>	Double-rows
NX8-24J	310±1.6	350±1.8	292±1.6	330±1.8	240±1.45	280±1.6	105 <sup>0</sup> <sub>-2.2</sub>	Double-rows

