

DXN8D Series Integral Plug-In Display for Electrical Power Systems

The DXN8D series includes integral plug-in devices for electric power applications. These devices feature a compact design with a 92x44mm hole size for easy integration into existing systems.



Product Overview

DXN8D Series Integral Plug-In Display

The DXN8D series is a specialized integral plug-in display designed for electrical power systems, facilitating real-time monitoring and control. Featuring an ultra-high brightness LED display, these units are engineered for reliability and clear visibility in industrial environments. With a standardized mounting hole size of 92x44mm, they offer seamless integration into existing switchgear and control panels.

Physical Specifications

Mounting Hole Size	92 x 44 mm
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Technical Features

Display Element	Ultra-high brightness LED
Locking Power Options	AC/DC 220V, DC 110V, DC 24V, DC 48V

Capacitance Reference

Sensor Capacitance by Voltage

Rated Voltage (kV)	Capacitance (pF)
3.6	180 (±15)
7.2	150 (±15)
12	115 (±15)
12	20 (±3)
24	80 (±10)
40.5	45 (±5)

Model Selection

Model Configuration List

- DXN8D-7.2-40.5/T1
- DXN8D-3.6/T1
- DXN8D-7.2-40.5/Q3
- DXN8D-7.2-40.5/Q3-2F
- DXN8D-3.6/Q3
- DXN8D-7.2-40.5/Q4
- DXN8D-12/T1S
- DXN8D-12/Q3S
- DXN8D-12/Q3S-2F
- DXN8D-12/Q4S
- DXN8D-12/Q24S
- DXN8D-12/Q24S-2F
- DXN8D-12/Q48S
- DXN8D-12/Q48S-2F
- DXN8D-7.2-40.5/T1-2
- DXN8D-7.2-40.5/Q3-2
- DXN8D-7.2-40.5/T1-2C
- DXN8D-7.2-40.5/Q3-2C