

DD-85-55 Series

85W/1.55A 55VDC Industrial Power Supply



Specifications

Output

DC Voltage	• 55VDC
Current Range	• 0 - 1.55A
Rated Power	• 85W

Input

Voltage Range	• 12 - 36VDC
Inrush Current	• 13A/12VDC or 50A/36VDC

Protection

Over Voltage Protection	• 60V
Over-Current Protection	• 110% to 180% of rated value

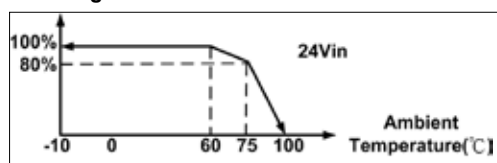
Mechanical

Dimensions	• 50mm (W) x 148mm (D) x 165mm (H) (1.96" (W) x 5.82" (D) x 6.49" (H))
Weight	• 1.2Kg (2.64lbs)
Installation	• DIN-Rail, Panel Mounting (mounting kit is included both)

Environment

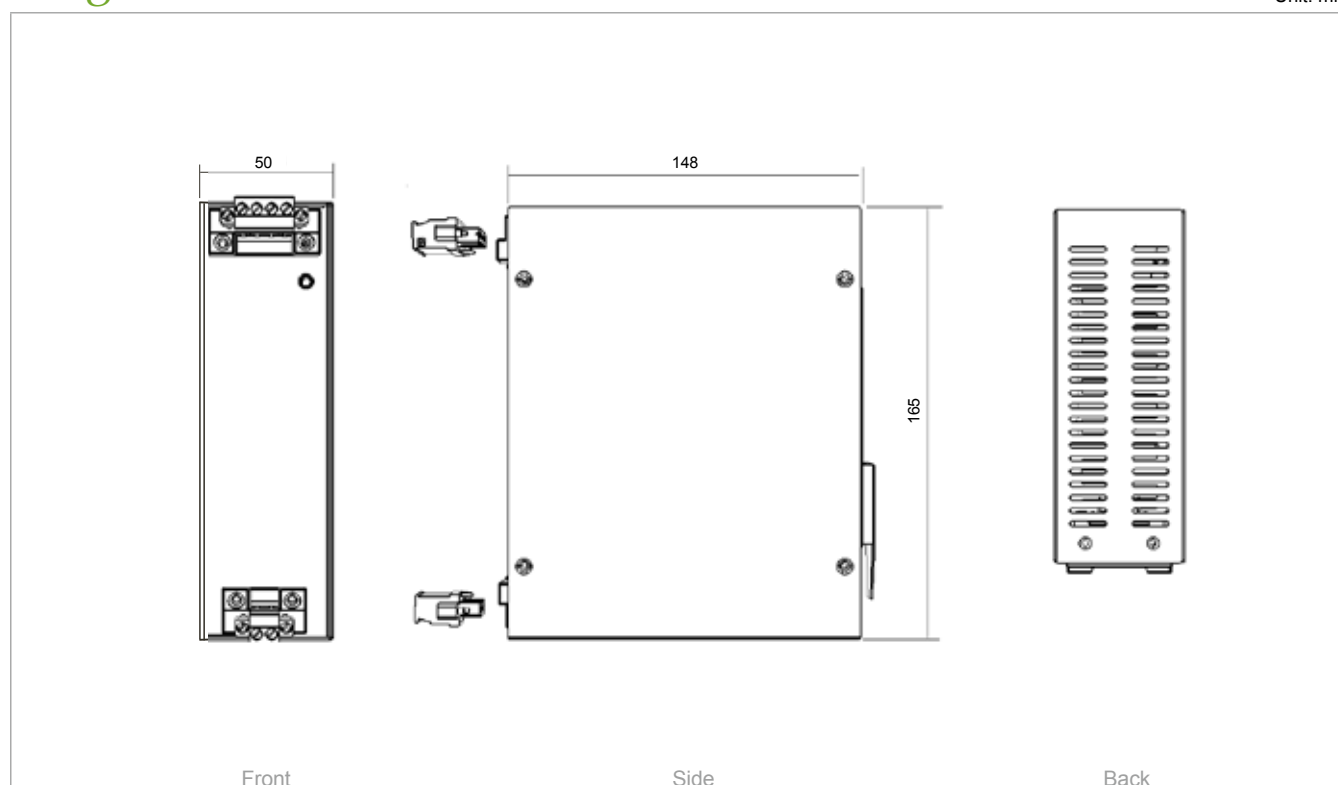
Operating Temperature	• -10°C to 60°C (-14°F to 140°F)
Storage Temperature	• -20°C to 85°C (-4°F to 185°F)
Working Humidity	• 0% to 95% RH

De-rating Curve



Diagrams

Unit: mm



Front

Side

Back