

SRS DC FUSE HOLDER ISOLATION NH1 1P 250A 1000VDC

INTRODUCTION

The SRS 250A DC Fuse Switch Disconnector is a robust and reliable device designed for safe and efficient circuit protection in DC electrical systems. Built to accommodate NH1 fuse links and NT2 AC types, this 1-pole unit is ideal for high-current applications such as solar photovoltaic systems, battery energy storage, EV charging infrastructure, and other DC power distribution systems.

With a rated current of 250A and compliance with IEC/EN 60947-3 standards, the SRS fuse holder ensures reliable disconnection and enhanced protection against overloads and short circuits. Its modular design allows easy installation and replacement, while the transparent window provides visual indication of fuse status for improved maintenance and safety.



Technical Data	
Rated insulation voltage	1000vdc
Rated operational voltage	1000vdc
Rated operational current	250A
NH fuse-link size	NH1
Compliance standards	IEC 60947-3
Temperature derating	~80% at 50 °C, ~60% at 70 °C
Number of Poles	1P(Single phase)