

ADH1-100 – DINRAIL ISOLATOR



DESCRIPTION / APPLICATION

An isolator is a mechanical switching device that, in the open position, allows for isolation of the input and output of a device. It is applied to switch on and off a circuit of control motors, electrical apparatus, and lighting systems.

MAIN TECHNICAL DATA

Electrical Features	Standard		SANS IEC60947-3
	Rated current	A	20, 32, 40, 63, 80, 100
	Poles		1P, 2P, 3P, 4P
	AC Volts	V	230V, 415V
	Rated frequency	Hz	50/60
Mechanical Features	Electrical life expectancy	h	3000
	Mechanical life expectancy	h	10000
	Protection degree		IP20
Installation	Terminal connection type		Cable/Pin-type busbar
	Connection		Top and bottom
	Tighten torque (max)	Nm	2.5Nm
	Mounting		DIN Rail EN 60715(35mm) by means of fast clip device

PART NUMBER EXAMPLE

BASE NUMBER	POLES	AMPERAGE
IS-ADH1-100	1P	32A
EXAMPLE	IS-ADH1-100-132	

DIMENSIONS AND MOUNTING

