

**HN40NG1**

Operational Frequency		50 - 60Hz
Product		Contacteur
Current	<b>I<sub>e</sub></b>	40A
Usage Category		AC 3
Mechanical Life	<b>Min Qty</b>	10000000
Electrical Life	<b>Min Qty</b>	1000000
Operating Frequency	<b>On-Off/Hour</b>	Mech. 1800 Elec. 600
Insulation Voltage	<b>U<sub>i</sub></b>	690V AC
Impulse Withstand Voltage	<b>U<sub>imp</sub></b>	6 kV
Dielectric Strength (Body-Contact)		1890V AC
Dielectric Strength (Contact-Contact)		1890V AC
Isolation Resistance		10 MΩ (500 V DC)
Operating Temperature		-15 / +80 °C
Pollution Degree		3
Protection Degree		IP20
Cable Section		4 mm <sup>2</sup>
Screw Torque		2-2,5Nm
Short Circuit Breaking Capacity	<b>I<sub>cs</sub></b>	50 kA
Serial		HN Series
Voltage		48V/50-60HZ
Specifications		High switching capacity
		From 9A to 55A with 3 different sizes
		Temperature compensated
Standards / Certificates		TS EN 60947-4-1

