

HR55NDE

Operational Frequency		50 - 60Hz
Product		Contactor
Current	I _e	55A
Usage Category		AC 3
Mechanical Life	Min Qty	10000000
Electrical Life	Min Qty	1000000
Operating Frequency	On-Off/Hour	Mech. 1800 Elec. 600
Insulation Voltage	U _i	690V AC
Impulse Withstand Voltage	U _{imp}	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 ²
Screw Torque		2-2,5Nm
Short Circuit Breaking Capacity	I _{cs}	50 kA
Serial		HR Series
Voltage		110-115V/50-60HZ
Specifications	High switching capacity	
	From 9A to 55A with 3 different sizes	
	Temperature compensated	
Standards / Certificates	TS EN 60947-4-1	

