

Product data sheet

HDS395B80M780

Characteristics

Magnetic starter, HDS3-95, 80 A, 220/230 V, 50/60 Hz, metal



Main

Range of product	HDS3
Product or component type	Enclosed DOL starter
Device application	Motor control Motor protection
Device composition	HDC3 contactor HDR3s thermal overload relay
Thermal protection adjustment range	63...80 A
Motor power hp	30.0 hp at 240 V AC 50/60 Hz 50.0 hp at 380/400 V AC 50/60 Hz 50.0 hp at 440 V AC 50/60 Hz 61.0 hp at 660/690 V AC 50/60 Hz
Motor power kW	22.0 kW at 240 V AC 50/60 Hz 37.0 kW at 380/400 V AC 37.0 kW at 440 V AC 45.0 kW at 660/690 V AC

Complementary

Housing material	Metal
Utilisation category	AC-3
[Uc] control circuit voltage	220/230 V AC 50/60 Hz
Control type	Push-button start green I Push-button stop/reset red O
Width	180 mm
Height	320 mm
Depth	160 mm

Environment

IP degree of protection	IP54
Standards	IEC 60947-4-1
Quality labels	CE
Ambient air temperature for operation	-5...40 °C