

Product data sheet

HDM3L40F350B3X0C2

Characteristics

Molded case circuit breaker HDM3L - 400F/4P(B) - mag-therm - 350A - 3/5/10-delay



Main

Range of product	HDM3L
Suitability for isolation	Yes
Trip unit technology	Thermal-magnetic
Device application	Power distribution protection

Complementary

Product or component type	Enclosed moulded case circuit breaker with earth leakage protection
Poles description	4P
[In] rated current	350.0 A
Frame size	400AF
[Ue] rated operational voltage	400/415 V
Network type	AC
Network frequency	50...60 Hz
Electrical durability	7500.0 cycles
Mechanical durability	20000.0 cycles with maintenance 10000.0 cycles without maintenance
[Uimp] rated impulse withstand voltage	8.0 kV
[Ics] rated service breaking capacity	42 kA
Rated breaking capacity	70 kA
[Ui] rated insulation voltage	800.0 V
Mounting mode	Fixed front
Clamping connection capacity	120 mm ²
Tightening torque	19.5...20.5 N.m
Provision for padlocking	Handle padlockable in on and off position
Height	257.0 mm
Width	198.0 mm
Depth	107.5 mm

Environment

Ambient air temperature for operation	40 °C
Standards	IEC 60947-2
Product certifications	CE

