# [Himel]

## **Product data sheet**

HDM3L40S35033X0C2

Characteristics

Molded case circuit breaker HDM3L - 400S/3P - mag-therm - 350 A - 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	3P	
[In] rated current	350.0 A	
Frame size	400AF	
[Ue] rated operational voltage	400/415 V	
Network type	AC	
Network frequency	5060 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	30 kA	
Rated breaking capacity	50 kA	
[Ui] rated insulation voltage	800.0 V	
Mounting mode	Fixed front	
Clamping connection capacity	120 mm²	
Tightening torque	19.520.5 N.m	
Provision for padlocking	Handle padlockable in on and off position	
Height	257.0 mm	
Width	150.0 mm	
Depth	107.5 mm	

### **Environment**

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

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