

## Product data sheet

## HDP6X05

### Characteristics

### HDP6X 0.63-1.0A Rotary Handle RoHS



#### Main

Range of product	HDP6X
Device application	Motor
Frame size	32A
Trip unit rating	0.63...1 A
Trip unit technology	Thermal-magnetic

#### Complementary

Poles description	3P
Utilisation category	AC-15 DC-13
Motor power kW	0.25 kW at 400/415 V AC 50/60 Hz AC-3
[Ui] rated insulation voltage	690 V
[Uimp] rated impulse withstand voltage	6 kV
Motor tripping class	10 A
Tightening torque	1.7 N.m
Mechanical durability	100000 cycles
Electrical durability	100000 cycles for AC-3 at 400 V
Height	90 mm
Width	45 mm
Depth	89.5 mm
Product weight	0.2855 kg

#### Environment

Pollution degree	3
Average ambient air temperature for operation	30 °C
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	-25...55 °C
Operating altitude	2000 m
Product certifications	CE CB SEMKO
IP degree of protection	IP20
Relative humidity	0...90 %

**Packing Units**

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Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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**Offer Sustainability**

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Sustainable packaging	No
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