



Product data sheet

HDW363M503DHNN56H

Characteristics

Air circuit breaker, HDW3, 6300AF, 5000 A, 3P, drawout horizontal, 6 NO + 6 NC

Main	
Range of product	HDW3
Product or component type	Air circuit breaker
Frame size	6300AF
[Icu] ultimate breaking capacity	85 kA at 690 V load 120 kA at 400 V load
[Ics] rated service breaking capacity	75 kA at 690 V 100 kA at 400 V
[Icw] rated short-time withstand current	75 kA at 690 V duration: 1 s 85 kA at 400 V duration: 1 s

Complementary

[In] rated current	5000 A
Poles description	3P
Mounting mode	Drawout
Mounting position	Horizontal
[Uc] Control circuit voltage	230 V AC: motor mechanism (MCH) + closing release (XF) 230 V AC: shunt release (MX)
Voltage release type	Without undervoltage release
Maximum tripping time	25 ms
Maximum closing response time	70 ms
Auxiliary contact composition	6 NO + 6 NC
Product compatibility	Series intelligent controller iTR326H advance protection
Height	441.5 mm
Width	815 mm
Depth	508 mm
Product weight	233 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	62.5 cm
Package 1 Width	61.5 cm
Package 1 Length	105.5 cm
Package 1 Weight	168 kg

Offer Sustainability

