



Product data sheet

HDW363M503DH5556H

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	120 kA at 400 V load 85 kA at 690 V load
[Ics] rated service breaking capacity	100 kA at 400 V 75 kA at 690 V
[Icw] rated short-time withstand current	85 kA at 400 V duration: 1 s 75 kA at 690 V duration: 1 s

Complementary

[In] rated current	5000 A
Poles description	3P
Mounting mode	Drawout
Mounting position	Horizontal
Voltage release type	Without motor mechanism, closing release, shunt release and 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
Net weight	233 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	44.2 cm
Package 1 Width	81.5 cm
Package 1 Length	50.8 cm
Package 1 Weight	233.0 kg

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