




Product data sheet

HDW316M104DH5554L

Characteristics

Air circuit breaker, HDW3, 1600AF, 1000 A, 4P, drawout horizontal, 4 NO + 4 NC

	Main	
	Range of product	HDW3
	Product or component type	Air circuit breaker
	Frame size	1600AF
	[Icu] ultimate breaking capacity	35 kA at 690 V load 50 kA at 400 V load
	[Ics] rated service breaking capacity	35 kA at 690 V 42 kA at 400 V
	[Icw] rated short-time withstand current	35 kA at 690 V duration: 1 s 42 kA at 400 V duration: 1 s

Complementary

[In] rated current	1000 A
Poles description	4P
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	4 NO + 4 NC
Product compatibility	Series intelligent controller iTR326 basic protection
Height	322 mm
Width	358 mm
Depth	330 mm
Product weight	41 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	32.2 cm
Package 1 Width	35.8 cm
Package 1 Length	33.0 cm
Package 1 Weight	41.0 kg