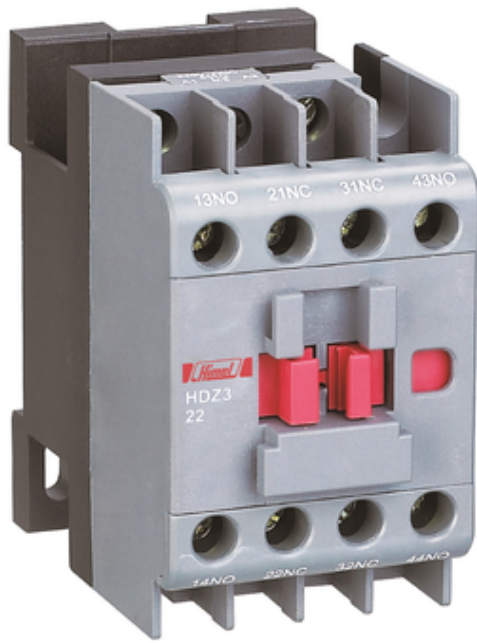


## Product data sheet

## HDZ331L5

### Characteristics

Contactor relay, HDZ3, 415 V, 50 Hz



### Main

Range of product	HDZ3
Product or component type	Contactor relay
Poles description	3P
[Uc] control circuit voltage	415 V AC
Auxiliary contact composition	1 NO + 3 NC

### Complementary

Utilisation category	AC-15 DC-13
[Ie] rated operational current	0.95 A at 380 V AC-15 0.15 A at 220 V DC-13
Network frequency	50 Hz
[Ui] rated insulation voltage	690 V
[Uimp] rated impulse withstand voltage	6 kV
Mechanical interlocking	Without mechanical interlock
[Ith] conventional free air thermal current	10 A
Mechanical durability	11000000 cycles
Electrical durability	1100000.0 cycles

### Environment

Standards	EN/IEC 60947-5-1
Product certifications	CE
IP degree of protection	IP20
Pollution degree	3
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	-25...55 °C
Operating altitude	2000 m
Relative humidity	0...90 %

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1