# Product datasheet Characteristics

# JDL36250





#### Main

Product or component type	Circuit breaker
Range of product	PowerPact J
Trip unit technology	Thermal-magnetic
Breaking capacity code	D

## Complementary

Line Rated Current	250 A	
Number of poles	3	
Poles description	3P	
Breaking capacity	25 kA 240 V AC 18 kA 480 V AC 14 kA 600 V AC 20 kA 250 V DC	
System Voltage	250 V DC 600 V AC	
Continuous current rating	80 %	
Mounting mode	Unit mount	
Electrical connection	Lugs load Lugs line	
AWG gauge	AWG 3/0350 kcmil aluminium/copper	
Magnetic hold current	1250 A	
Magnetic tripping current	2500 A	
Height	7.52 in	
Width	4.12 in	
Depth	5 in	

### Environment

product certifications	CCC CE CSA IEC UL listed
ambient air temperature for operation	104 °F (40 °C)

#### **Offer Sustainability**

Green Premium product	Green Premium product
Compliant - since 0832 - Schneider Electric declaration of conformity	Compliant - since 0832 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Need no specific recycling operations	Need no specific recycling operations
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
DINP, which is known to the State of California to cause cancer, and	DINP, which is known to the State of California to cause cancer, and



DIDP, which is known to the State of California to cause DIDP, which is known to the State of California to cause Birth Defects or other reproductive harm.

For more information go to www.p65warnings.ca.gov For more information go to www.p65warnings.ca.gov

#### Contractual warranty

Warranty period

18 months

