

circuit breaker VL150 UL type DG (cat no. HDK3B050) non-interchangeable frame, with circuit breaker approval acc. to UL 489 high breaking capacity 3-pole; NEMA rating 65KA@480V and 18KA@600/347V (molded case circuit breaker) Electronic Trip Unit TM, LI TA=40°C In=50A, rated current II=450...700A short-circuit protection Ir=50A Electronic Trip Unit for line protection without connection accessories Undervoltage release 440...480 V AC without auxiliary/alarm switch

design of the overcurrent release	TM
General technical data	
size of the circuit-breaker	3VL2 UL
utilization category	A
performance class for circuit breaker	N
reference code / according to DIN 40719 extended according to IEC 204-2 / according to IEC 750	Q
Protection class	
protection class IP	IP20
protection function of the overcurrent release	LI
Suitability	
suitability for use	system protection
Product function	
product function	
• of thermal overload trip unit	fixed
Connections	
arrangement of electrical connectors / for main current circuit	front side
type of electrical connection / for main current circuit	without connection accessoires
Mechanical Design	
fastening method	fixed mounting
General Product Approval	



[Confirmation](#)



[Miscellaneous](#)



EMC	Declaration of Conformity	Test Certificates	Marine / Shipping	other
				Miscellaneous
C-Tick	EG-Konf.			

other

[Environmental Confirmations](#)

[Confirmation](#)

[Miscellaneous](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VL2505-2KN30-2KA0>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3VL2505-2KN30-2KA0>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VL2505-2KN30-2KA0

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



