

PRODUCT-DETAILS

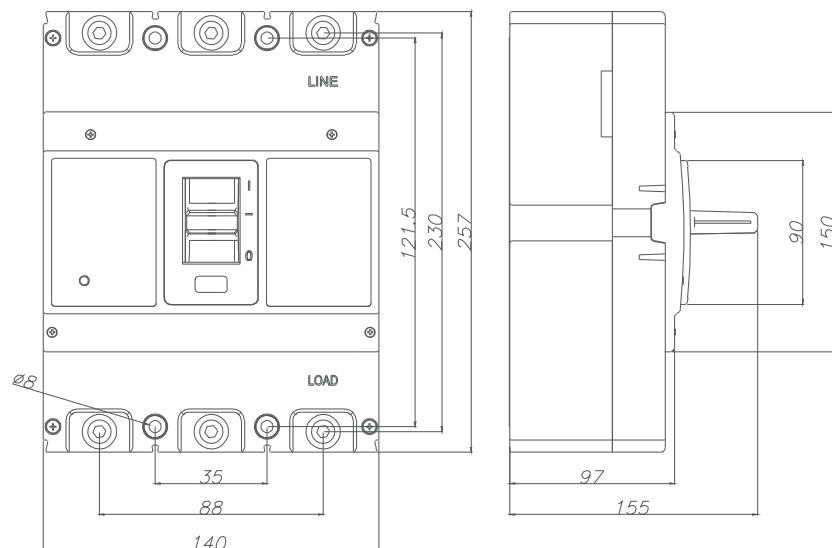
## PART NO: NOV/CMI - 400A - 3p

### TERMINAL & MAGNETIC PROTECTION MCCB



## Outline Dimension

NOV - CM1 - 400A - 3P



Additional Information	
Electrical Durability	7000 cycle 60 cycles per hour
Mechanical Durability	20000 cycle 120 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 19.5 W
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Rated Current ( $I_n$ )	400 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	8 kV
Rated Insulation Voltage ( $U_i$ )	1000 V
Rated Operational Voltage	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ )	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA
Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ )	for 1 s 5 kA
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ )	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 36 kA (500 V DC) 2 Poles in Series 25 kA (750 V DC) 3 Poles in Series 16 kA
Rated Uninterrupted Current ( $I_u$ )	400 A
Release	NOV-NM2
Release Type	NM2
RoHS Date	NA
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	T5
Suitable For	T5
Suitable for Product Class	Moulded Case Circuit Breakers
Terminal Connection Type	Fixed Circuit-Breakers Front
Test Voltage Max ( $U_{test}$ )	3500 V
Version	F