Catalogue No: **CAT7N-5.5PM-415VAC**

STARTER DOL 5.5kW MUSHROOM STOP 415V AC CONTROL NO OVERLOAD

Motor Control and Drives > Motor Starting and Protection > Assembled Motor Starters > Sprecher + Schuh Motor Starters > Direct On Line (DOL) Motor Starters > CAT7N DOL Starters 5.5 to 18.5kW

NHP

Direct On-Line Starter 5.5KW, IP66 Polycarbonate Enclosure, Controlvoltage 415 V AC, Start/Red Mushroom/Stop, No Overload

- IP66 ABS V0 insulated enclosure for high ingress protection
- Complete with choice of stop, start and reset pushbuttons to match your application requirements
- 5.5 to 7.5kW: choice of CT7N thermal overload or CEP7 electronic overload (ordered separately)
- 11 to 18.5kW: wide current setting range (5:1) from included CEP7 electronic overload for convenience and flexibility

Representative Photo Only
(actual product may vary based on configuration selections)

SPECIFICATIONS

Product Series	Streamline Enclosed Motor Starters
kW Rating, AC-3, 415V	5.5 kW @415V
Component Type Motor Control and Drives	DOL Starter
Details, Contactor	CA7-12
Motor FLC, Min	0.1 A, min
Motor FLC, Max	12.5 A, max
IP Rating	IP66
Motor Connection	3 wire
Enclosure Type	Insulated polycarbonate enclosed (IP 66)
Control Voltage, AC, Nom	415 V AC
Button Arrangement	Start / Stop

REFERENCES

IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-

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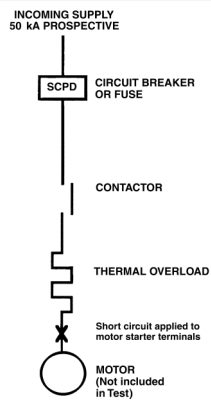STARTER DOL 5.5kW MUSHROOM STOP 415V AC CONTROL NO OVERLOAD

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INCOMING SUPPLY
50 kA PROSPECTIVE

SCPD — CIRCUIT BREAKER OR FUSE

CONTACTOR

THERMAL OVERLOAD

Short circuit applied to motor starter terminals

MOTOR (Not included in Test)

Technical Diagram