Eaton 019890

Eaton Moeller® series P3 Main switch, P3, 100 A, flush mounting, 3 pole + N, Emergency switching off function, With red rotary handle and yellow locking ring, Lockable in the 0 (Off) position

PRODUCT NAME	Eaton Moeller® series P3 Main switch
CATALOG NUMBER	019890
PRODUCT LENGTH/DEPTH	130 mm
PRODUCT HEIGHT	90 mm
PRODUCT WIDTH	90 mm
PRODUCT WEIGHT	0.496 kg
CERTIFICATIONS	UL File No.: E36332 CSA File No.: 012528 CSA UL Category Control No.: NLRV CE IEC/EN 60204 UL 60947-4-1 IEC/EN 60947 CSA Class No.: 3211-05 IEC/EN 60947-3 CSA-C22.2 No. 94 CSA-C22.2 No. 60947-4-1- 14 UL VDE 0660
CATALOG NOTES	Rated Short-time Withstand Current (lcw) for a time of 1 second



PRODUCT CATEGORY	Main switch
FEATURES	Version as main switch Version as emergency stop installation Version as maintenance- /service switch
ACTUATOR COLOR	Red
10.10 TEMPERATURE RISE	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 MECHANICAL FUNCTION	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.
10.2.2 CORROSION RESISTANCE	Meets the product standard's requirements.
10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES	Meets the product standard's requirements.
10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT	Meets the product standard's requirements.
10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS	Meets the product standard's requirements.
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	UV resistance only in connection with protective shield.
10.2.5 LIFTING	Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 MECHANICAL	Does not apply, since the

eaton-rotary-switches-onoff-switch-p3-main-switchwiring-diagram-002.eps

eaton-rotary-switchesmounting-p3-main-switchdimensions-003.eps

ІМРАСТ	entire switchgear needs to be evaluated.
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	Does not apply, since the entire switchgear needs to be evaluated.
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to be evaluated.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to be evaluated.
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	ls the panel builder's responsibility.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	ls the panel builder's responsibility.
10.9.2 POWER- FREQUENCY ELECTRIC STRENGTH	ls the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	ls the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	ls the panel builder's responsibility.
FITTED WITH:	Red rotary handle and yellow locking ring
OPERATING FREQUENCY	1200 Operations/h
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	6000 V AC
RATED PERMANENT CURRENT AT AC-21, 400 V	100 A
RATED PERMANENT CURRENT AT AC-23, 400 V	100 A
RATED UNINTERRUPTED CURRENT (IU)	100 A
STATIC HEAT DISSIPATION, NON- CURRENT-DEPENDENT PVS	0 W

SWITCHING POWER AT 400 V	55 kW
VOLTAGE PER CONTACT PAIR IN SERIES	60 V
ACCESSORIES	Auxiliary contact fitted by user.
RATED OPERATIONAL POWER AT AC-3, 500 V, 50 HZ	45 kW
DEVICE CONSTRUCTION	Built-in device fixed built- in technique
RATED SHORT-TIME WITHSTAND CURRENT (ICW)	2 kA
ELECTRICAL CONNECTION TYPE OF MAIN CIRCUIT	Screw connection
MOUNTING POSITION	As required
ACTUATOR TYPE	Door coupling rotary drive
AMBIENT OPERATING TEMPERATURE - MAX	50 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
AMBIENT OPERATING TEMPERATURE (ENCLOSED) - MAX	40 °C
AMBIENT OPERATING TEMPERATURE (ENCLOSED) - MIN	-25 °C
ASSIGNED MOTOR POWER AT 115/120 V, 60 HZ, 1-PHASE	5 HP
ASSIGNED MOTOR POWER AT 200/208 V, 60 HZ, 1-PHASE	10 HP
ASSIGNED MOTOR POWER AT 200/208 V, 60 HZ, 3-PHASE	20 HP
ASSIGNED MOTOR POWER AT 230/240 V, 60 HZ, 1-PHASE	15 HP
ASSIGNED MOTOR POWER AT 230/240 V, 60 HZ, 3-PHASE	25 HP
ASSIGNED MOTOR POWER AT 460/480 V, 60 HZ, 3-PHASE	60 HP

HZ, 3-PHASE	
EQUIPMENT HEAT DISSIPATION, CURRENT- DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
HEAT DISSIPATION PER POLE, CURRENT- DEPENDENT PVID	7.5 W
NUMBER OF AUXILIARY CONTACTS (CHANGE- OVER CONTACTS)	0
NUMBER OF AUXILIARY CONTACTS (NORMALLY CLOSED CONTACTS)	0
RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ)	4 kA (Load side) 80 kA (Supply side)
OVERVOLTAGE CATEGORY	III
CONTROL CIRCUIT RELIABILITY	1 failure per 100,000 switching operations statistically determined, at 24 V DC, 10 mA)
DEGREE OF PROTECTION (FRONT SIDE)	IP65
NUMBER OF POLES	4
MOUNTING METHOD	Flush mounting
DEGREE OF PROTECTION	NEMA 12
SUITABLE FOR	Branch circuits, suitable as motor disconnect.
	(UL/CSA) Front mounting 4-hole
LOCKING FACILITY	
LOCKING FACILITY FUNCTIONS	Front mounting 4-hole Lockable in the 0 (Off)
	Front mounting 4-hole Lockable in the 0 (Off) position Interlockable Emergency switching off
FUNCTIONS	Front mounting 4-holeLockable in the 0 (Off) positionInterlockable Emergency switching off function
FUNCTIONS NUMBER OF SWITCHES	Front mounting 4-holeLockable in the 0 (Off) positionInterlockableEmergency switching off function1440 V AC, Between the contacts, According to EN
FUNCTIONS NUMBER OF SWITCHES SAFE ISOLATION	Front mounting 4-holeLockable in the 0 (Off) positionInterlockableEmergency switching off function1440 V AC, Between the contacts, According to EN 61140

LOAD RATING1.6 x l, (with intermittent operation class 12, 40 % duty factor) 2 x l, (with intermittent operation class 12, 25 % duty factor) 1.3 x l, (with intermittent operation class 12, 60 % duty factor)SWITCHING CAPACITY (AUXILIARY CONTACTS, GENERAL USE)P600 (UL/CSA) A600 (UL/CSA) A600 (UL/CSA) A600 (UL/CSA) A600 (UL/CSA) A600 (UL/CSA) A600 (UL/CSA) A600 (UL/CSA)TERMINAL CAPACITY (MUXILIARY CONTACTS, PILOT DUTY)2 x (1.5 - 6) mm², flexible with ferrules to DIN 46228 2 x (2.5 - 10) mm², flexible with ferrules to DIN 46228 1 x (2.5 - 35) mm², flexible with ferrules to DIN 46228 1 x (2.5 - 35) mm², flexible with ferrules to DIN 46228 1 x (2.5 - 35) mm², flexible with ferrules to DIN 46228 1 x (2.5 - 35) mm², solid or strandedSWITCHING CAPACITY (MAIN CONTACTS, GENERAL USE)B10d values as per EN ISO 13849-1), table C.1NUMBER OF CONTACTS IN SERIES AT DC-23A, 120 VB10d values as per EN ISO 13849-1, table C.1NUMBER OF CONTACTS IN SERIES AT DC-23A, 24 V2NUMBER OF CONTACTS IN SERIES AT DC-23A, 24 V2NUMBER OF CONTACTS IN SERIES AT DC-23A, 48 V2NUMBER OF CONTACTS IN SERIES AT DC-23A, 48 V2NUMBER OF CONTACTS IN SERIES AT DC-23A, 48 V2RATED BREAKING CAPACITY AT 200/215 V (COS PHI TO IEC 60947-3)760 ARATED BREAKING CAPACITY AT 400/415 V (COS PHI TO IEC 60947-3)740 A		
(AUXILIARY CONTACTS, GENERAL USE)10A, IU, (UL/CSA)SWITCHING CAPACITY (AUXILIARY CONTACTS, PILOT DUTY)P600 (UL/CSA) A600 (UL/CSA)FRAMINAL CAPACITY2 x (1.5 - 6) mm², flexible with ferrules to DIN 46228 2 x (2.5 - 10) mm², solid or stranded 14 - 2 AWG, solid or flexible with ferrule 1 x (1.5 - 25) mm², flexible with ferrules to DIN 46228 1 x (2.5 - 35) mm², solid or strandedSWITCHING CAPACITY (MAIN CONTACTS, GENERAL USE)90 A, Rated uninterrupted current max. (UL/CSA)SAFETY PARAMETER (EN ISO 13849-1)B10d values as per EN ISO 13849-1, table C.1NUMBER OF CONTACTS IN SERIES AT DC-23A, 120 V3NUMBER OF CONTACTS IN SERIES AT DC-23A, 24 V1NUMBER OF CONTACTS IN SERIES AT DC-23A, 48 V2NUMBER OF CONTACTS IN SERIES AT DC-23A, 48 V2RATED BREAKING CAPACITY AT 400/415 V (COS PHI TO IEC 60947-3)740 ARATED BREAKING CAPACITY AT 400/415 V (COS PHI TO IEC 60947-3)880 A	LOAD RATING	operation class 12, 40 % duty factor) 2 x l _e (with intermittent operation class 12, 25 % duty factor) 1.3 x l _e (with intermittent operation class 12, 60 %
Autiliary contacts, pilot dury)P600 (UL/CSA) A600 (UL/CSA)TERMINAL CAPACITY2 x (1.5 - 6) mm², flexible with ferrules to DIN 46228 2 x (2.5 - 10) mm², solid or flexible with ferrule 1 x - 2 AWG, solid or flexible with ferrule 1 x (1.5 - 25) mm², flexible with ferrules to DIN 46228 1 x (2.5 - 35) mm², solid or strandedSWITCHING CAPACITY (MAIN CONTACTS, GENERAL USE)90 A, Rated uninterrupted current max. (UL/CSA)SAFETY PARAMETER (EN ISO 13849-1)B10d values as per EN ISO 13849-1, table C.1NUMBER OF AUXILIARY CONTACTS (NORMALLY OPEN CONTACTS)0NUMBER OF CONTACTS 	(AUXILIARY CONTACTS,	10A, IU, (UL/CSA)
TERMINAL CAPACITYwith ferrules to DIN 46228 2 x (2.5 - 10) mm², solid or stranded 14 - 2 AWG, solid or flexible with ferrule 1 x (1.5 - 25) mm², flexible with ferrules to DIN 46228 1 x (2.5 - 35) mm², solid or strandedSWITCHING CAPACITY (MAIN CONTACTS, GENERAL USE)90 A, Rated uninterrupted current max. (UL/CSA)SAFETY PARAMETER (EN ISO 13849-1)B10d values as per EN ISO 13849-1, table C.1NUMBER OF AUXILIARY CONTACTS (NORMALLY OPEN CONTACTS)0NUMBER OF CONTACTS IN SERIES AT DC-23A, 24 V1NUMBER OF CONTACTS IN SERIES AT DC-23A, 24 V1NUMBER OF CONTACTS IN SERIES AT DC-23A, 48 V2NUMBER OF CONTACTS IN SERIES AT DC-23A, 60 V2RATED BREAKING CAPACITY AT 220/230 V (COS PHI TO IEC 60947-3)760 ARATED BREAKING CAPACITY AT 500 V (COS880 A	(AUXILIARY CONTACTS,	
(MAIN CONTACTS, GENERAL USE)90 A, Rated uninterrupted current max. (UL/CSA)SAFETY PARAMETER (EN ISO 13849-1)B10d values as per EN ISO 13849-1, table C.1NUMBER OF AUXILIARY CONTACTS (NORMALLY OPEN CONTACTS)0NUMBER OF CONTACTS IN SERIES AT DC-23A, 120 V3NUMBER OF CONTACTS IN SERIES AT DC-23A, 24 V1NUMBER OF CONTACTS IN SERIES AT DC-23A, 48 V2NUMBER OF CONTACTS IN SERIES AT DC-23A, 60 V2RATED BREAKING CAPACITY AT 220/230 V (COS PHI TO IEC 60947-3)760 ARATED BREAKING CAPACITY AT 400/415 V (COS PHI TO IEC 60947-3)740 A	TERMINAL CAPACITY	with ferrules to DIN 46228 2 x (2.5 - 10) mm ² , solid or stranded 14 - 2 AWG, solid or flexible with ferrule 1 x (1.5 - 25) mm ² , flexible with ferrules to DIN 46228 1 x (2.5 - 35) mm ² , solid or
ISO 13849-1)13849-1, table C.1NUMBER OF AUXILIARY CONTACTS (NORMALLY OPEN CONTACTS)0NUMBER OF CONTACTS IN SERIES AT DC-23A, 120 V3NUMBER OF CONTACTS IN SERIES AT DC-23A, 24 V1NUMBER OF CONTACTS IN SERIES AT DC-23A, 24 V2NUMBER OF CONTACTS IN SERIES AT DC-23A, 48 V2RATED BREAKING CAPACITY AT 220/230 V (COS PHI TO IEC 60947-3)760 ARATED BREAKING CAPACITY AT 400/415 V (COS PHI TO IEC 60947-3)740 ARATED BREAKING CAPACITY AT 500 V (COS880 A	(MAIN CONTACTS,	
CONTACTS (NORMALLY OPEN CONTACTS)0NUMBER OF CONTACTS IN SERIES AT DC-23A, 120 V3NUMBER OF CONTACTS IN SERIES AT DC-23A, 24 V1NUMBER OF CONTACTS IN SERIES AT DC-23A, 48 V2NUMBER OF CONTACTS IN SERIES AT DC-23A, 48 V2RATED BREAKING CAPACITY AT 220/230 V (COS PHI TO IEC 60947-3)760 ARATED BREAKING CAPACITY AT 400/415 V (COS PHI TO IEC 60947-3)740 ARATED BREAKING CAPACITY AT 500 V (COS880 A		
IN SERIES AT DC-23A, 1203NUMBER OF CONTACTS IN SERIES AT DC-23A, 24 V1NUMBER OF CONTACTS IN SERIES AT DC-23A, 48 V2NUMBER OF CONTACTS IN SERIES AT DC-23A, 60 V2RATED BREAKING CAPACITY AT 220/230 V (COS PHI TO IEC 60947-3)760 ARATED BREAKING CAPACITY AT 400/415 V (COS PHI TO IEC 60947-3)740 ARATED BREAKING CAPACITY AT 500 V (COS880 A	CONTACTS (NORMALLY	0
IN SERIES AT DC-23A, 24 V1IN SERIES AT DC-23A, 24 V2NUMBER OF CONTACTS IN SERIES AT DC-23A, 48 V2RATED BREAKING CAPACITY AT 220/230 V (COS PHI TO IEC 60947-3)760 ARATED BREAKING CAPACITY AT 400/415 V (COS PHI TO IEC 60947-3)740 ARATED BREAKING CAPACITY AT 500 V (COS880 A	IN SERIES AT DC-23A, 120	3
IN SERIES AT DC-23A, 48 V2NUMBER OF CONTACTS IN SERIES AT DC-23A, 60 V2RATED BREAKING CAPACITY AT 220/230 V (COS PHI TO IEC 60947-3)760 ARATED BREAKING CAPACITY AT 400/415 V (COS PHI TO IEC 60947-3)740 ARATED BREAKING CAPACITY AT 500 V (COS880 A		1
IN SERIES AT DC-23A, 60 V 2 RATED BREAKING 760 A (COS PHI TO IEC 60947-3) 760 A RATED BREAKING 740 A (COS PHI TO IEC 60947-3) 740 A RATED BREAKING 740 A (COS PHI TO IEC 60947-3) 880 A		2
CAPACITY AT 220/230 V (COS PHI TO IEC 60947-3) 760 A RATED BREAKING CAPACITY AT 400/415 V (COS PHI TO IEC 60947-3) 740 A RATED BREAKING CAPACITY AT 500 V (COS 880 A		2
CAPACITY AT 400/415 V 740 A (COS PHI TO IEC 60947-3) 740 A RATED BREAKING 880 A	CAPACITY AT 220/230 V	760 A
CAPACITY AT 500 V (COS 880 A	CAPACITY AT 400/415 V	740 A
	CAPACITY AT 500 V (COS	880 A

RATED BREAKING CAPACITY AT 660/690 V (COS PHI TO IEC 60947-3)	520 A
RATED MAKING CAPACITY UP TO 690 V (COS PHI TO IEC/EN 60947-3)	950 A
RATED OPERATING VOLTAGE (UE) - MAX	690 V
RATED OPERATING VOLTAGE (UE) - MIN	690 V
RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	690 V
SHORT-CIRCUIT CURRENT RATING (BASIC RATING)	10 kA, SCCR (UL/CSA) 150A, max. Fuse, SCCR (UL/CSA)
SHORT-CIRCUIT PROTECTION RATING	100 A gG/gL, Fuse, Contacts
RATED OPERATIONAL CURRENT (IE) AT AC-21, 440 V	100 A
RATED OPERATIONAL CURRENT (IE) AT AC-23A, 230 V	100 A
RATED OPERATIONAL CURRENT (IE) AT AC-23A, 400 V, 415 V	100 A
RATED OPERATIONAL CURRENT (IE) AT AC-23A, 500 V	96 A
RATED OPERATIONAL CURRENT (IE) AT AC-23A, 690 V	68 A
RATED OPERATIONAL CURRENT (IE) AT AC-3, 220 V, 230 V, 240 V	71 A
RATED OPERATIONAL CURRENT (IE) AT AC-3, 380 V, 400 V, 415 V	71 A
RATED OPERATIONAL CURRENT (IE) AT AC-3, 500 V	65 A
RATED OPERATIONAL CURRENT (IE) AT AC-3, 660 V, 690 V	23.8 A
RATED OPERATIONAL CURRENT (IE) AT DC-1, LOAD-BREAK SWITCHES L/R = 1 MS	100 A

CURRENT (IE) AT DC-23A, 120 V25 ARATED OPERATIONAL CURRENT (IE) AT DC-23A, 24 V50 ARATED OPERATIONAL CURRENT (IE) AT DC-23A, CURRENT (IE) AT DC-23A, 50 A50 ARATED OPERATIONAL CURRENT (IE) AT DC-23A, COV50 ARATED OPERATIONAL CURRENT FOR SPECIFIED POWER AT AC-23A, 200 KW 220/230 V, 50 HZ100 ARATED OPERATIONAL POWER AT AC-23A, 400 V, 50 HZ30 kWRATED OPERATIONAL POWER AT AC-23A, 500 V, 50 HZ55 kWRATED OPERATIONAL POWER AT AC-23A, 690 V, 50 HZ55 kWRATED OPERATIONAL POWER AT AC-3, 380/40037 kWRATED OPERATIONAL POWER AT AC-3, 690 V, 50 KZ37 kWRATED OP		
CURRENT (IE) AT DC-23A, 24 V50 ARATED OPERATIONAL CURRENT (IE) AT DC-23A, 48 V50 ARATED OPERATIONAL CURRENT (IE) AT DC-23A, 50 A50 ARATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)100 ARATED OPERATIONAL POWER AT AC-23A, 220/230 V, 50 HZ30 kWRATED OPERATIONAL POWER AT AC-23A, 400 V, 55 kW55 kWRATED OPERATIONAL POWER AT AC-23A, 500 V, 50 HZ55 kWRATED OPERATIONAL POWER AT AC-23A, 690 V, 50 HZ55 kWRATED OPERATIONAL POWER AT AC-3, 380/400 V, 50 HZ37 kWRATED OPERATIONAL POWER AT AC-3, 415 V, 50 HZ37 kWRATED OPERATIONAL POWER AT AC-3, 690 V, 50 KIZ37 kWRATED OPERATIONAL POWER AT AC-3, 690 V, 50 KIZ37 kWRATED OPERATIONAL POWER AT AC-3, 380/400 V, 50 HZ37 kWRATED OPERATIONAL POWER AT AC-3, 690 V, 50 S0 KIZ37 kWRATED OPERATIONAL POWER AT AC-3, 690 V, 50 KIZ37 kWRATED OPERATIONAL POWER AT AC-3, 690 V, 50 KIZ37 kWRATED OPERATIONAL POWER AT AC-3, 690 V, 50 KIZ37 kW	RATED OPERATIONAL CURRENT (IE) AT DC-23A, 120 V	25 A
CURRENT (IE) AT DC-23A, 48 V50 ARATED OPERATIONAL CURRENT (IE) AT DC-23A, 60 V50 ARATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)100 ARATED OPERATIONAL POWER AT AC-23A, 	RATED OPERATIONAL CURRENT (IE) AT DC-23A, 24 V	50 A
CURRENT (IE) AT DC-23A, 60 V50 ARATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)100 ARATED OPERATIONAL POWER AT AC-23A, 220/230 V, 50 HZ30 kWRATED OPERATIONAL POWER AT AC-23A, 400 V, 	RATED OPERATIONAL CURRENT (IE) AT DC-23A, 48 V	50 A
CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)100 ARATED OPERATIONAL POWER AT AC-23A, 220/230 V, 50 HZ30 kWRATED OPERATIONAL POWER AT AC-23A, 400 V, 55 kW55 kWSO HZ55 kWRATED OPERATIONAL POWER AT AC-23A, 500 V, 	RATED OPERATIONAL CURRENT (IE) AT DC-23A, 60 V	50 A
POWER AT AC-23A, 220/230 V, 50 HZ30 kWRATED OPERATIONAL POWER AT AC-23A, 400 V, 55 kW55 kWRATED OPERATIONAL POWER AT AC-23A, 500 V, 50 HZ55 kWRATED OPERATIONAL POWER AT AC-23A, 690 V, 	RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	100 A
POWER AT AC-23A, 400 V, 50 HZ55 kWRATED OPERATIONAL POWER AT AC-23A, 500 V, 50 HZ55 kWRATED OPERATIONAL POWER AT AC-23A, 690 V, 50 HZ55 kWRATED OPERATIONAL POWER AT AC-3, 380/400 	RATED OPERATIONAL POWER AT AC-23A, 220/230 V, 50 HZ	30 kW
POWER AT AC-23A, 500 V, 50 HZ55 kWRATED OPERATIONAL POWER AT AC-23A, 690 V, 50 HZ55 kWRATED OPERATIONAL POWER AT AC-3, 380/400 V, 50 HZ37 kWRATED OPERATIONAL POWER AT AC-3, 415 V, 50 	RATED OPERATIONAL POWER AT AC-23A, 400 V, 50 HZ	55 kW
POWER AT AC-23A, 690 V, 50 HZ55 kWRATED OPERATIONAL POWER AT AC-3, 380/40037 kWRATED OPERATIONAL POWER AT AC-3, 415 V, 5037 kWRATED OPERATIONAL POWER AT AC-3, 415 V, 5037 kWRATED OPERATIONAL POWER AT AC-3, 690 V, 5037 kWRATED OPERATIONAL POWER AT AC-3, 690 V, 5037 kWRATED OPERATIONAL 	RATED OPERATIONAL POWER AT AC-23A, 500 V, 50 HZ	55 kW
POWER AT AC-3, 380/40037 kWRATED OPERATIONAL POWER AT AC-3, 415 V, 5037 kWRATED OPERATIONAL POWER AT AC-3, 690 V, 5037 kWRATED OPERATIONAL POWER AT AC-3, 690 V, 5037 kWIGHTENING TORQUE26.5 lb-in, Screw terminals 3 Nm, Screw terminalsRated uninterrupted	RATED OPERATIONAL POWER AT AC-23A, 690 V, 50 HZ	55 kW
POWER AT AC-3, 415 V, 50 37 kW RATED OPERATIONAL 37 kW POWER AT AC-3, 690 V, 50 37 kW TIGHTENING TORQUE 26.5 lb-in, Screw terminals 3 Nm, Screw terminals 3 Nm, Screw terminals	RATED OPERATIONAL POWER AT AC-3, 380/400 V, 50 HZ	37 kW
POWER AT AC-3, 690 V, 50 37 kW HZ 26.5 lb-in, Screw terminals TIGHTENING TORQUE 26.5 lb-in, Screw terminals Rated uninterrupted	RATED OPERATIONAL POWER AT AC-3, 415 V, 50 HZ	37 kW
3 Nm, Screw terminals Rated uninterrupted	RATED OPERATIONAL POWER AT AC-3, 690 V, 50 HZ	37 kW
Rated uninterrupted	TIGHTENING TORQUE	
current lu is specified for	UNINTERRUPTED CURRENT	

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



Eaton House 30 Pembroke Road Dublin 4, Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

