



	0001-01/13 : 6461344
	1EB024-56 : iss 5
	24 V : 16.4 W

LABEL EXAMPLE
SERIAL No/DATE CODE & CUSTOMER REF
PART No & REVISION No.
VOLTAGE & POWER

APPROVED BY: _____ DATE: _____

SIGNATURE: _____

POSITION: _____

COMPANY: _____

BRAKE SPECIFICATION :

MINIMUM DRY RATED STATIC TORQUE = 12.2 Nm @ 20°C
MINIMUM DRY RATED STATIC TORQUE = 11 Nm @ 120°C

FOR NOMINAL 24 Vdc OPERATION \pm 10%

RELEASE VOLTAGE AT 20°C = 16 Vdc
POWER CONSUMPTION AT 20°C = 16 WATTS \pm 7%
COIL RESISTANCE AT 20°C = 35.05 OHMS \pm 7%
ELECTRICAL INSULATION CLASS 'F' MINIMUM
BRAKE RESPONSE TIME = TBD ms
BRAKE RELEASE TIME = TBD ms
NOMINAL BACKLASH = 0.75°
INERTIA = TBD Kgm²

5	20522	LEADS WERE UL1199 NOW UL3357/UL10362	DC	DP	21/08/18
4	20360	PRODUCTION UPDATE	MR	MS	12/01/18
3	20189	BRAKE REV No. ADDED TO LABEL	MR	GC	06/10/16
2	19102	PRODUCTION UPDATE			31/05/08
1	-	FIRST ISSUE			11/07/06
ISSUE	MOD No.	MODIFICATION	ENG	CKD	DATE



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THE FOLLOWING CONDITIONS APPLY UNLESS OTHERWISE STATED.

1. DIMENSIONS IN MILLIMETRES (mm).
2. UNTOLERANCED DIMENSIONS ARE NOMINAL DIMENSIONS
3. ANGLES REFERENCE ONLY.

CHECKED _____ DRAWN _____

TITLE:-
INSTALLATION DRAWING OF A SPRING APPLIED, ELECTROMAGNETICALLY RELEASED BRAKE

WEIGHT: 0.75 kg		A2	DRAWING NUMBER	1EB024-56	ISSUE	5
SOLIDWORKS GENERATED						