DO NOT SCALE PRINT | A3 FORMAT

MTG-GX-318 | REPLACES

CHART NUMBER | DR#4911

ISSUE 5 | RELEASE No.

Honeywell LIMIT SWITCH

CHART NUMBER **MTG-GX-318**

SWITCH TYPE

CABLE LENGTH (5 METRES)

ROLLER PLUNGER

GXA [5] [1] [C] [6] — HEAD ORIENTATION

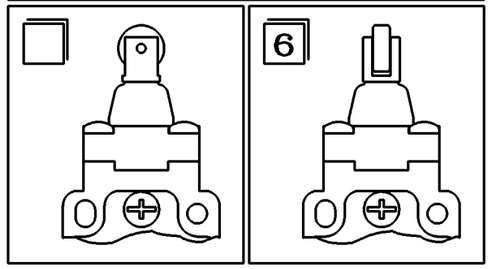
[1] — SNAP ACTION SILVER CONTACTS

[2] — SNAP ACTION Au PLATED CONTACTS

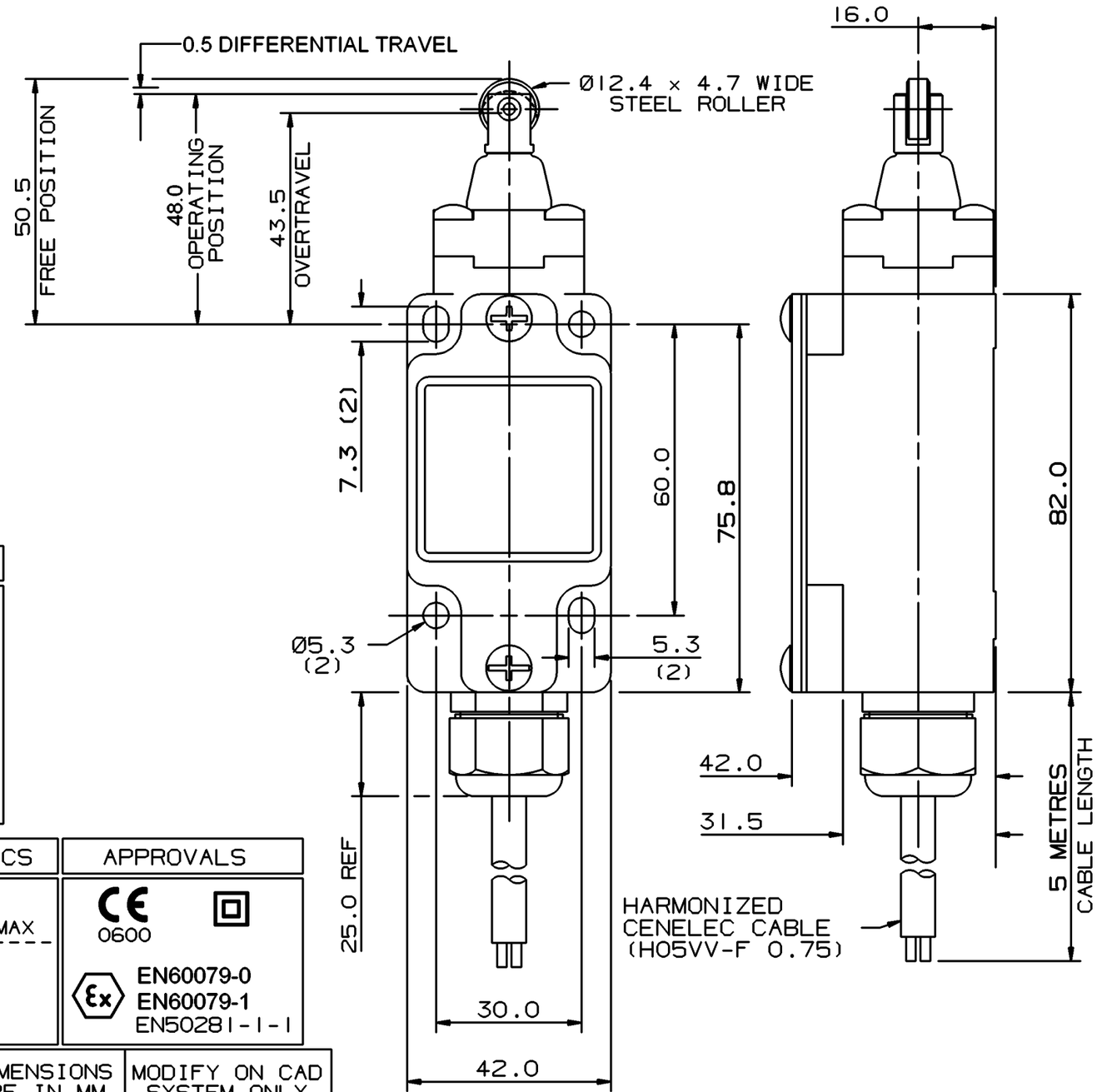
[ ] — ROLLER PARALLEL TO MOUNTING SURFACE

[6] — ROLLER PERPENDICULAR TO MOUNTING SURFACE

HEAD ORIENTATION



* **ATEX** *APPROVED PART* *
NO CHANGE TO DRAWING WITHOUT THE JOINT AGREEMENT OF APPROVALS/DESIGN/MARKETING



NOTES:-

1. BLUE EPOXY PAINT FINISHED ZINC DIE-CAST BODY AND STEEL COVER. BLACK EPOXY PAINT FINISHED ZINC DIE-CAST HEAD.
2. **FOR PRODUCT CODING AND SPECIAL CONDITIONS OF USE REFER TO INSTALLATION INSTRUCTION SHEET XP-4051**
3. MOUNTING TO EN50041.
4. STANDARD LISTINGS CAN HAVE SUFFIX 'RS' OR 'FE'.
5. KEMA CERTIFICATION REFERENCE: KEMA 00 ATEX 2103x, IECEx KEM10.0039X.
6. APPROVED BY KEMA TO II 2 GD Exd IIC T6 85°C.

REVISIONS

2	CO*22811
	ML 14.02.02
3	JR 76186
	KRB 19.07.04
4	0029189
	BS 14MAR07
5	0079671
	SBH 19JUL11

ENVIRONMENTAL	CIRCUIT DIAGRAM
IP66 TEMP RANGE : -20°C TO 75°C OPERATING -4°F TO 167°F AND STORAGE SHOCK : 50G PER IEC 68-2-27 VIBRATION : 10G PER IEC 68-2-6	SWITCH TYPES 1 & 2 BLACK — GREY BROWN

ELECTRICAL RATING		CHARACTERISTICS	APPROVALS
SILVER CONTACTS	GOLD CONTACTS		
AC-15 4A 250V AC-15 2A 400V DC-13 0.15A 250V		OPERATING FORCE 16 N MAX	CE 0600 EN60079-0 EN60079-1 EN50281-1-1

01/01				
DRAWN	I. WEIR			
CHECK				
DESIGN				
AUTHOR'N				

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THIRD ANGLE PROJECTION

SCALE 1/1

DIMENSIONS ARE IN MM

MODIFY ON CAD SYSTEM ONLY