

WEIR CONCEPTS INC.

PRODUCT GUIDE

WEIR CONCEPTS WC LIMIT SWITCH - APL SERIES -



EXPECT QUALITY AND RELIABILITY

using our brand name **LIMIT SWITCH - APL SERIES**



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MADE IN ALBERTA, CANADA PRODUCTS

Manufactured and assembled at our Edmonton based facility

DETAILS ARE THE DIFFERENCE BETWEEN ORDINARY AND EXCELLENCE

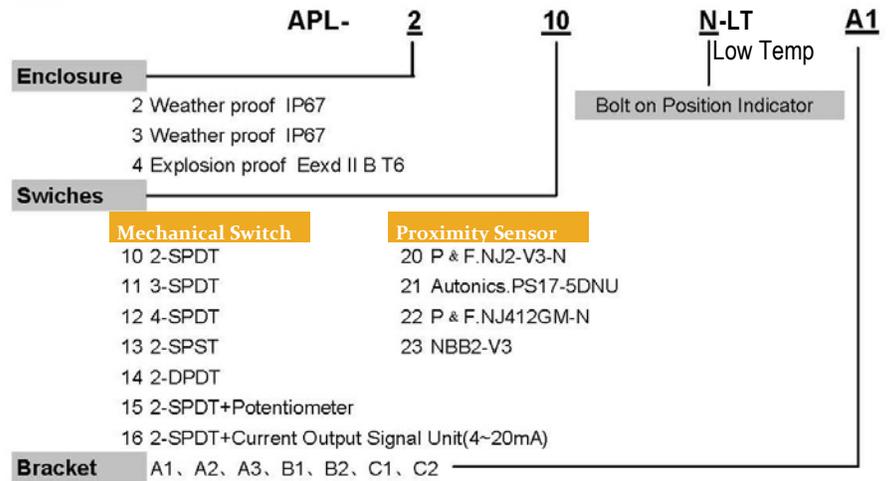


LIMIT SWITCH - APL Series

- Aluminum die-casting housing and powder coated.
- Bolt on visual position indicator for secure waterproofing.
- Quick set CAM - spring loaded splined cam.
- Multi point terminal strip - standard 8 points enough strips for connection.
- Dual cable entries.
- Captive cover bolts - no chance of losing bolts while the cover is open.
- Easy mounting - NAMUR standard stainless steel shaft and bracket

Solutions for your company needs

ORDERING



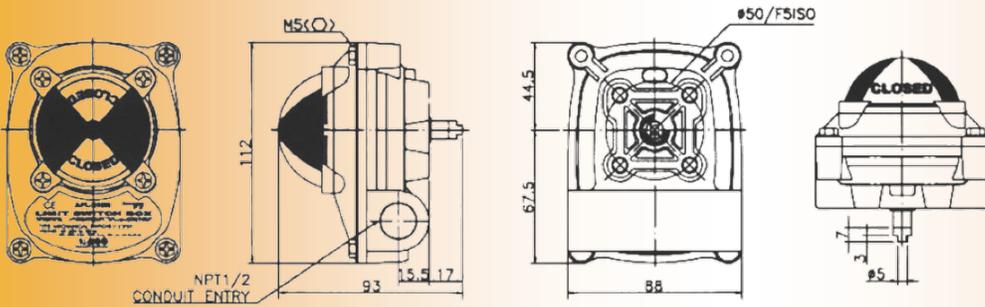
Weir Concepts offers technical consulting and provides a total end to end solution.



TECHNICAL DATA

Model	APL310N		APL410N		APL410N-LT	
	Standard	Option	Standard	Option	Standard	Option
Enclosure	IP67		IP67 Eexd II B T6 (EN50014/50018)		IP67 Eexd II B T6 (EN50014/50018)	
Explosion Proof	IP67		IP67 Eexd II B T6 (EN50014/50018)		IP67 Eexd II B T6 (EN50014/50018)	
Temperature Range	-25°C ~'60°C		-25°C ~'60°C		-40°C ~'60°C	
Cable Entry	2x1/2NPT	PT1/2 PF1/2	2x3/4NPT	PT3/4 PF3/4	2x3/4NPT	PT3/4 PF3/4
Terminal Strips	8	9 ~24	8	9 ~24	8	9 ~24
Position Indicator	-0 ~'90°	-0 ~'180°	-0 ~'90°	-0 ~'180°	-0 ~'90°	-0 ~'180°
Open - Yellow Close - Red						
Mechanical Switch, Proximity Sensor						

DIMENSIONS - UNIT: MM

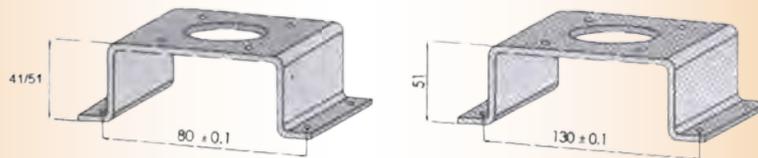


WCAPL-210 BRACKET



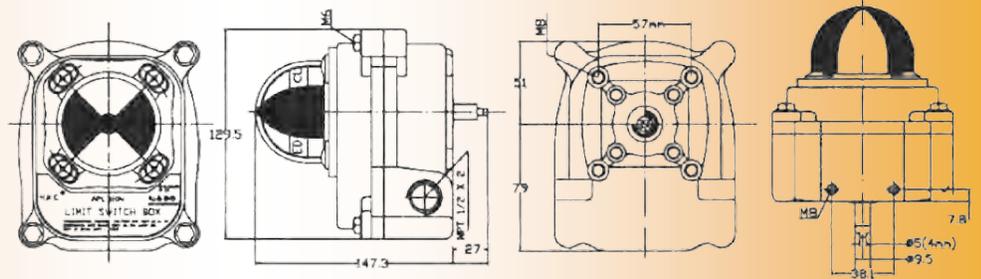
STANDARD NAMUR SHAFT

WCAPL-210 SERIES



A1 30×80 H: 20
A2 30×80 H: 30

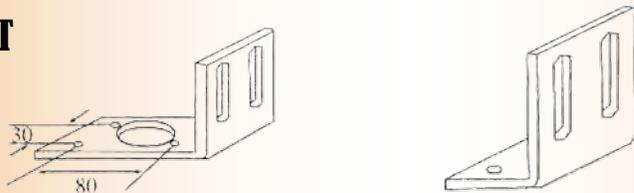
A3 30×130 H: 30



WCAPL-310 BRACKET

STANDARD NAMUR SHAFT

WCAPL-310 SERIES

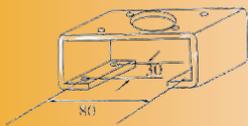


B1 30×80 H: 20~30

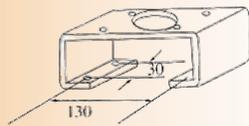
B2 30×130 H: 30~50

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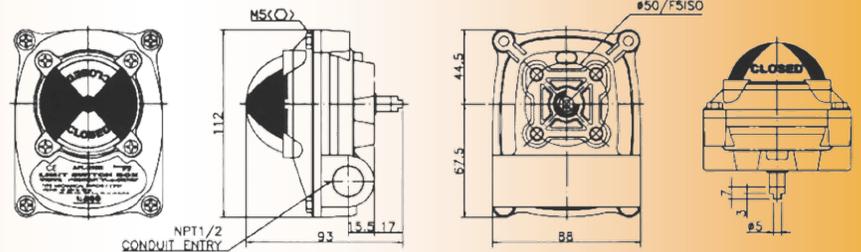
WEIR CONCEPTS WC LIMIT SWITCH - APL SERIES



C1 30×80 H:30



C2 30×130 H:30



SOLUTIONS FOR YOUR COMPANY NEEDS

- HELP DESK -

FOR YOUR SUPPORT AND SERVICE

24 hours a day, 7 days a week

NO CHARGE ON CALLS SERVICE

We offer technical assistance, product knowledge, and reliable trouble shooting

Brochures/Maintenance info available online www.weirconcepts.com

HELP DESK EXPERTISE PROVIDED AT WEIR CONCEPTS

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Version 3.0

