

## INSTRUMENT & SWITCH SHROUD





## JOB SITE SAFETY IS A TOP PRIDRITY. PROTECT YOUR ASSETS.

Accidental ESD Deployment can be costly. The alternative can be deadly! Safegaurd your resources by installing Pembina's innovative Instrument and Switch Shroud.









- Gable Style "Birdhouse" design sheds snow, ice, and rain away from the device preventing debris build up and accidental tripping
- Galvanized Steel Housing resists corrosion
- Maintenance Free Powder Coated finish is visible, long-lasting, and durable
- Threaded Mounting Pems provides easy, consistent assembly for most control systems
- Vertical slots for mounting flexibility
- Lexan cover prevents accidental deployment and inhibits snow, ice and dirt build up when cover is in place (Switch Shroud Only)
- Bottom access for manual reset maintains weather protection (Switch Shroud Only)
- Custom sizes available. Made to order.

# DRIVEN BY DEDICATION FOR MORE THAN 55 YEARS



## MULTI-LOAD TRUCK OUT SHROUD



#### MAINTENANCE & DOWNTIME CAN BE EXPENSIVE.

Constant exposure to the elements can cause costly damage to load rack interfaces. Damage to keypads and screens result in expensive maintenance costs and downtime. Protect your investment with Pembina's innovative truck out shroud.



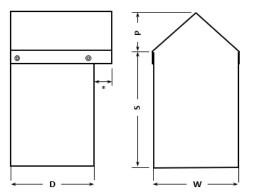
- Custom built. Easily adjusted to fit any Manufacturer
- Gable Style "Birdhouse" design sheds snow, ice, and rain away. Preventing debris buildup
- Angled, UV rated, Lexan Cover allows for easy operator access while preventing direct exposure to the elements
- Side Trapdoor for Access to the Padlock and Download Port
- Easy to install over existing load out stations
- Galvanized Steel Housing resists corrosion
- Maintenance Free Powder Coated finish is visible, long-lasting and durable



#### ENGINEERED PROTECTION OF CRITICAL PROCESS CONTROL DEVICES

Shroud installation has often been an afterthought resulting in unsatisfactory protection form harsh and/or hazardous conditions. Pembina's Instrument & Switch Shroud assembly features an Integral Design that wraps the device 360 degrees for increased Safety and Protection.

#### DIMENSIONS



Gang Type	Width (W)	Depth (D)	Side (S)	Peak (P)				
01	6.5" (165mm)	5" (127mm)	11.25" (286mm)	2" (51mm)				
02	20" (508mm)	7" (178mm)	8" (203mm)	4" (102mm)				
03	9" (229mm)	6" (152mm)	10.25" (260mm)	1.75" (44mm)				
04	6.5" (165mm)	5" (127mm)	11.25" (286mm)	2" (51mm)				
05	10" (254mm)	8" (203mm)	10.25" (260mm)	1.75" (44mm)				
06	6.5" (165mm)	6.75" (171mm)	11.25" (286mm)	2" (51mm)				
07	14" (356mm)	7" (178mm)	16" (406mm)	2.75" (70mm)				
08	9" (229mm)	6" (152mm)	10.25" (260mm)	1.75" (44mm)				
09	10" (254mm)	8" (203mm)	10.25" (260mm)	1.75" (44mm)				
10	Custom							

<sup>\*</sup> Overhang 1" (25mm) for all gang types

## 310 SERIES Instrument & Switch Shroud Parts Sheet:

PART NUMBER: 3	310	- 10	-	XX	- <u>X</u>	<u> </u>	<u> </u>
Construction / Material							
100 - Galvanized Steel							
Gang Type							
<b>01</b> - ESD Shroud c/w Lexan Cover							
<b>02</b> - Dual Gang - no Lexan Cover							
03 - Single Instrument c/w Lexan Cover							
<b>04</b> - ESD Shroud c/w Hinged Cover							
05 - Oversized Single Instrument - no Lexan Cover —							
06 - Red CH ESDC Box Shroud - c/w Lexan Cover							
07 - BMS Shroud - no Lexan Cover, no coating							
08 - Single Instrument - c/w Lexan Cover & Pems							
09 - Oversized Single Instrument - c/w Lexan Cover							
10 - Multi-Load Truck Out - c/w Lexan Cover							
Shroud Color							
01 - Red							
02 - Black							
03 - Yellow							
<b>04 -</b> Grey							
05 - Blue							
Accessories							
<b>01</b> - None							

