

# DSW181610HLL Cut Sheet



Stahlin Diamond Shield series enclosure, NEMA 1/3/3S/4X/12/13, 18 x 16 x 10in (HxWxD), wall mount, fiberglass reinforced polyester, gray, crowned single-door, (2) twist-lock latches, padlock hasp and staple, SAR acrylic window.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/DSW181610HLL>

## Technical Specifications

|                                     |                              |
|-------------------------------------|------------------------------|
| <b>Brand</b>                        | Stahlin                      |
| <b>Item</b>                         | Enclosure                    |
| <b>Series</b>                       | Diamond Shield               |
| <b>Subpanel</b>                     | Purchase subpanel separately |
| <b>Slope Top</b>                    | No                           |
| <b>3-Piece Assembly</b>             | No                           |
| <b>Vented</b>                       | No                           |
| <b>NEMA Rating</b>                  | 1/3/3S/4X/12/13              |
| <b>IP Rating</b>                    | IP66                         |
| <b>Nominal Enclosure Dimensions</b> | 18 x 16 x 10in (HxWxD)       |
| <b>Enclosure Height</b>             | 19.77in                      |
| <b>Enclosure Width</b>              | 18.15in                      |
| <b>Enclosure Depth</b>              | 10.34in                      |
| <b>Mounting</b>                     | Wall                         |
| <b>Integral Mounting Feet</b>       | No                           |

|                                  |   |
|----------------------------------|---|
| <b>Integral Mounting Flange</b>  | No                                      |
| <b>Dual Access</b>               | No                                      |
| <b>Knockouts</b>                 | No                                      |
| <b>Bottom Gland Plate</b>        | No                                      |
| <b>Material</b>                  | Fiberglass reinforced polyester         |
| <b>Color</b>                     | Gray                                    |
| <b>Cover Type</b>                | Crowned single-door                     |
| <b>Hinge Type</b>                | Molded hinges with stainless steel pins |
| <b>Number of Hinges Per Door</b> | 2                                       |
| <b>Latch Type</b>                | (2) twist-lock latches                  |
| <b>Padlock Attachment Type</b>   | Padlock hasp and staple                 |
| <b>Shelf</b>                     | No                                      |
| <b>Window Material</b>           | SAR acrylic                             |
| <b>Padlockable</b>               | Yes                                     |
| <b>Keylocking</b>                | No                                      |

## Agency Approvals

|                             |  |         |
|-----------------------------|--|---------|
| <b>UL Listed File #</b>     | E64358                                 | E362920 |
| <b>UL Recognized File #</b> | E333478                                |         |
| <b>UL Hazardous File #</b>  | None                                   |         |
| <b>CE</b>                   | <a href="#">View CE declarations</a>   |         |
| <b>CSA File #</b>           | LR069014                               |         |
| <b>RoHS Status</b>          | Yes (See CE Doc)                       |         |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |         |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/DSW181610HLL.pdf>  
See store item page for other formats.