

|                                       |            |                    |                                                                                                     |
|---------------------------------------|------------|--------------------|-----------------------------------------------------------------------------------------------------|
| HOJAS DE DATOS DE EQUIPOS PRINCIPALES |            |                    | Contratista:<br> |
| Revisión                              | 00         | Código Documento   | Creador Doc:                                                                                        |
| Fecha                                 | 16/11/2022 | IC0154-HDD-INM-002 |                                                                                                     |
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| INSTRUMENTACIÓN DE NIVEL                                                            |                                                                                    |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| SERVICIO                                                                            | SUMINISTRADOR                                                                      |
| INTERRUPTOR DE NIVEL                                                                |  |
| MODELO                                                                              |                                                                                    |
| ERH-01-18                                                                           |                                                                                    |
| P&ID                                                                                | TAG                                                                                |
| IC0154 - DRW - PID - 001                                                            | LS-0102                                                                            |
|  |                                                                                    |

## HOJA DE DATOS DE INSTRUMENTOS

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IC0154-HDD-INM-002

## FICHA TÉCNICA (I)



### Float level switch ERH-01-18

- ✓ Min/max signalization
- ✓ Range change possible by changing weight position
- ✓ Direct control of low power pumps
- ✓ Chemical resistance to most common media
- ✓ High mechanical and electrical resistance

#### Technical data

|                                |                                                    |
|--------------------------------|----------------------------------------------------|
| Minimal signalization range    | 350mm ±15%                                         |
| Max. medium temperature        | 85°C                                               |
| Max. pressure                  | 0,35 MPa                                           |
| Nominal current I <sub>n</sub> | 20 A                                               |
| Power supply                   | 250V AC-50/60Hz                                    |
| Contacts                       | filling - black – blue<br>emptying - black – brown |
| Ambient temperature            | -25...+80 °C                                       |
| Ingress protection class       | IP68                                               |
| Cable length                   | 10 or 20 m                                         |
| Cable type                     | Neoprene HR HY H07RN8-F 3x1mm <sup>2</sup>         |
| Float material                 | Copolymer polypropylene                            |
| Additional accessories         | Weight                                             |



#### Ordering procedure

ERH-01-18 / L = ... m/...

Cable length

Optional: weight

