TSW304 Industrial environment Immunity

 $\underline{Main\ Page} > \underline{TSW\ Switches} > \underline{TSW304} > \underline{TSW304\ Certification\ \&\ Approvals} > \underline{TSW304\ Industrial\ environment}$ $\underline{Immunity}$

×

IEC logo

IEC 61000-6-2 is an international standard for immunity requirements of electrical and electronic equipment intended for use in an industrial environment.

Contents

- 1 Standards applied
- 2 Attachments

Standards applied

The conformity with the essential requirements has been demonstrated against the following standards:

| Standard | Description |
|---------------------------|--------------------------------|
| EN 61000-4-2:2009 | Electrostatic Discharge |
| EN 61000-4-3:2020 | Radiated Immunity |
| EN 61000-4-4:2012 | Electric Fast Transients |
| EN 61000-4-5:2014+A1:2017 | Surges |
| EN 61000-4-6:2014 | Conducted Immunity |
| EN 61000-4-8:2010 | Power Magnetic Field |
| EN 61000-4-11:2020 | Voltage Dips and Interruptions |

Attachments



Immunity declaration of conformity

You can find the PDF version of the Durability declaration of conformity here

Disclaimer:

Test reports that are referenced in declarations and certificates can be provided upon request. For the request to be approved, the recipient of the test reports should be a certification authority or certified test house. The recipients will be asked to sign a non-disclosure agreement (NDA).