

*Dear Inverto dCSR switch users,*

*We would like to bring to your attention an installation-related consideration regarding our latest Unicable II Cascadable dCSS multiswitches, items 6595 (8-output) and 6563 (12-output).*

*During installation with live power present on the trunk inputs, these models are more sensitive to accidental short-circuits compared to previous generations, particularly when higher-current power supplies (above 1.2A) are used.*

*If a short circuit occurs under these conditions, the power supply short-circuit current may flow through the input filter circuitry. When higher-rated power supplies are used, this current can exceed the input filter's current handling capability, potentially causing permanent damage to the affected trunk input. In some cases, this may also impact downstream or upstream cascaded units of the same models.*

*Installation guidance:*

- *Whenever possible, installation should be carried out with power fully isolated from the trunk lines.*
- *If installation must be performed with power applied, a 1.2A power supply should be used during the installation process.*
- *Once installation is completed and all trunk connections are secured, the 1.2A supply may be replaced with a higher-rated power supply if required.*

*We kindly ask that this guidance be shared with installers to ensure reliable installation and prevent avoidable damage.*

*We would like to stress that the long term reliability of the product is as previously experienced, it's just this added caution required during installation phase.*

*Any question, please don't hesitate to contact us directly.*

*Inverto Product Team.*