

ROLEC's 'Round' Plastic Enclosures For Industrial Electronics Now In Four Sizes

ROLEC's 'round' technoDISC plastic enclosures for IIoT and Industry 4.0 electronics are now available in four sizes.

BRIDGEVILLE, PENNSYLVANIA, USA, May 8, 2024 /EINPresswire.com/ -- [Robust technoDISC](#) is ideal for a wide range of industrial electronics. Its 'round' design is perfect for applications such as industrial sensors, modern machine building, automation systems, IIoT control nodes and shipboard monitoring equipment.

These 'go anywhere' enclosures can be installed on walls, bulkheads and machines. The lid can remain closed during installation in challenging environments - safeguarding the electronics with IP 66 (IP 67 optional) ingress protection.



Round technoDISC enclosures offer protection class IP 66 and an advanced modern design that will enhance the electronics inside. A range of four sizes is now available

ROLEC based technoDISC's shape on a wristwatch, with a round recessed area on the lid for a membrane keypad or front plate. Two of the sides are flat to accommodate cable glands and interfaces. All the lid and mounting screws are concealed beneath snap-on trims. Inside, the lid and base have screw pillars for PCBs and mounting plates.

“

Round technoDISC offers exceptional design and performance for today's advanced electronics in the smart industry 4.0 and automation fields”

Sean Bailey

The enclosures are now available in four sizes: 3.82" x 4.33" x 2.17", 4.69" x 5.12" x 2.56", 5.47" x 5.91" x 3.15", 7.05" x 7.48" x 3.54". They are molded from UV-stable ASA+PC (UL 94 V-0) in light gray, similar to RAL 7035. The

POM trims are anthracite gray (RAL 7016).

Accessories include lid retaining straps, internal mounting plates and cable glands.

ROLEC can supply [technoDISC fully customized](#). Services include CNC machining, custom colors, printing/engraving of legends and logos, RFI/EMI shielding, and assembly.

[VIEW technoDISC ENCLOSURES RANGE](#)

[>>](#)

Sean J Bailey
ROLEC Enclosures Inc
+1 888-658-5774
[email us here](#)



Each technoDISC includes two snap-in lid trims which conceal the assembly and mounting screws. Having no visible screws improves the tamper protection



The recessed lid of the technoDISC is designed to protect a membrane keypad or product label. It can also be used to fit a face plate

This press release can be viewed online at: <https://www.einpresswire.com/article/698633139>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire,

Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.