



ACT20D process indicators

Keep your signals perfectly in view

In many systems, process values such as pressure or temperature must be reliably displayed and monitored. ACT20D process indicators can be used flexibly and extend the proven ACT20 product family.

Thanks to the wide range of supported input signals and extensive configuration options, the devices can be used universally across many applications. From simple display functionality such as control cabinet internal temperature to controlled tank applications, a wide range of use cases can be realized.



Your advantages at a glance:

- Good readability
- Easy operation
- Configurable process variables
- Process monitoring



More information on our Website:
<https://www.weidmueller.com>

All signals at a glance

Universal input

- Analogue standard signal
- Thermocouple
- RTD
- Resistance

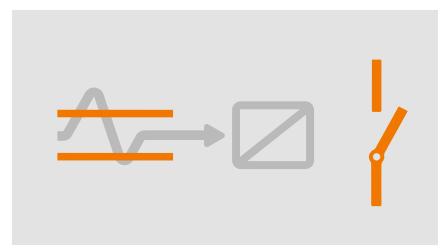
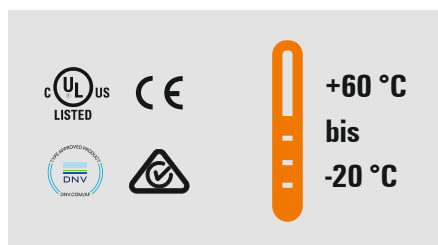
Frequency input

- NPN/PNP
- TTL
- NAMUR
- S0
- Tacho
- Freely configurable input

Loop-powered

- Current input
- NAMUR conform
- HART transparent

Why ACT20D?



Robust

A wide operating temperature range, IP65 device protection and comprehensive international approvals make the process indicators versatile for worldwide use.

Handling

Intuitive operation via integrated buttons and a high-contrast display with fast refresh rate enable reliable acquisition of process values.

Process monitoring

Limit value monitoring, NAMUR functionalities and relay outputs enable reliable process monitoring and targeted actuator control — for stable processes and high system availability.

Type	Description	Features	Order No.
ACT20D-LED-UI-A0-4RC-AC-DC	Digital display with monitoring function	Universal input, current output, 4x relay	2920060000
ACT20D-LED-UI-AC-DC	Digital display	Universal input	2920050000
ACT20D-LED-FI-A0-2RC-AC-DC	Digital display with monitoring function	Frequency input, current output, 2x relay	2920070000
ACT20D-LCD-CHLP	Digital display	Current input, loop-powered, HART® transparent	2920000000
PROTECTIVE COVER	Cover	Snap-on	2964330000



Further product information in the eShop:
www.Weidmueller.com/ACT20D