Newsletter October 2018





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Reality just got better

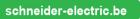


Increase efficiency with EcoStruxure Augmented Operator Advisor

EcoStruxure Augmented Operator Advisor puts real-time information at your fingertips, whenever and wherever it is needed. The custom application improves operational efficiency with augmented reality, enabling operators to superimpose the current data and virtual objects onto a cabinet, machine, or plant.

Discover more about it (NL / FR)

A <u>starter pack</u> and a complete <u>offer overview</u> is also available now







M580S : the first true safety ePAC

The main feature of this offer is the Common Safety, allowing to use it as a real M580 ePAC with new integrated safety functions. It will be made of a new Safety CPU, additional safety X80 IO modules and all the X80 offer for non-safe functions.

The M580 safety will be used for Safety application in Process and Machine Industries with the highest level of performance:

- * Up to SIL 3 regarding IEC61508, IEC61511, IEC62061
- * Up to PLe regarding ISO13849-1



Reduce Time to Profit e.g. Reduced design time of control and safety systems can save up to 3 weeks on a 3 month project resulting in a \$2 million of extra production at launch



Improve Reliability & Sustainability Enhanced visibility for improved energy management, safety and control system troubleshooting. Can yield up to \$1.8 million/ year in measurable profitability improvements for the average large facility



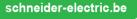
Manage Operating Risk Achilles Level 2 certification which as part of a plant wide cybersecurity plan could reduce the risk of cyber attack saving on average more than \$1.25 million' year in related costs. Faster processor scan time can results in safety system response.



Improve Productivity Enhanced control and safety system performance. 5X faster scan time can result in gains of 52 million / year in typical high volume manufacturing plants & faster safety system response. Event log helps drive continuous safety improvements.



Increase Operational Profitability, Safety Transparent, open native networks for data driven improvements to plant control and safety systems. Improved visibility can result in over \$1.3M in annual bottom-line impact for the typical plant.



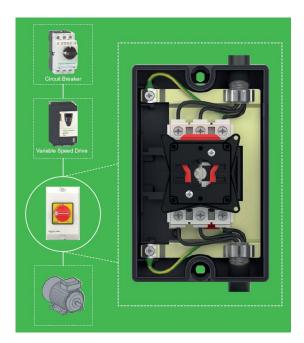


TeSys VARIO in complete simplicity



Dedicated range for applications using shielded cables

To facilitate cable connection and ensure continuity of the cable shielding, our new range of enclosed VARIO is now equipped with a metal sheet and clamps. Typically installations with variable speed drives (VSD), where the TeSys Vario is placed between the VSD and the motor.



Benefits

- Enable faster implementation while ensuring cable shielding continuity
- Protect your applications from any interferences
- Improve your current installation with easy retrofit of your equipment

Download the brochure for more details and references.

schneider-electric.be



Improve operator efficiency with better feedback



Harmony buzzers for improved operator feedback

In the beginning of 2018 we renewed the Harmony XB5KS* buzzer range. The changes were not only on design and robustness, but we also launched illuminated versions. The main characteristics of this range are:

- A round design (the previous version was square)
- The protection degree increased from IP40 to IP66/67/69/69K
- The soundlevel improved from 85dB/10cm to 90dB/10cm

	Non-illuminated	Illuminated red	Illuminated yellow
24V AC/DC	XB5KSB	XB5KS2B4	XB5KS2B8
110/120V AC/DC	XB5KSG	XB5KS2G4	XB5KS2G8
230/240V AC/DC	XB5KSM	XB5KS2M4	XB5KS2M8





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