

## Newsletter March 2017





### SOP range - Transformer starting

celduc relais has just launched a new range of peak switching SSR for transformers starting

Driving a saturable inductive load often generates high peaks of voltage which may damage semiconductors used in SSRs (which cause premature aging of relays) and breaking of protection devices.

A peak starting relay allows the starting current of the transformer to be reduced. So our new <u>SOP</u> range is designed for the start-up of transformer primary circuits and all satured inductance coil loads preventing magnetising current peaks.

For the start-up of three-phase transformers, use our softstarters <u>SMCV/SMCW</u> or our three-phase proportional controllets <u>SVTA</u>.



celduc products will be presented at the following exhibition:

### ELECTRONICS & APPLICATIONS

Utrecht - PAYS BAS Du 30 Mai au 1er Juin 2017 Exposant : Elincom B.V. Hall 7 Booth 0033

Coming next month, our new range of three-phase SSR!



# N

References available:

-<u>SOP65070</u> : 9A-AC56a

-SOP69070: 32A-AC56a

New buildings to challenge the future!



Building extension is nearing completion ...

#### SOBR range - New two-phase Solid State Relays

Always ahead in solid-state control innovation, celduc® relais launch a new range of two phase Solid State Relays in okpac® housing with push-in spring power terminals.



New

References available:

-<u>SOBR965660</u>:

2x24A - 24-600VAC - Ctrl 10-30VDC

-SOBR965560 :

2x24A - 24-600VAC - Ctrl 10-30VDC (version with one commun internal connection on input)



-Use the quick reference search "Find a product (name/reference)" to doawnload our data-sheets

-<u>CAD files 2D and 3D</u> are available in "Technical Library"

-Give us the information you want us to put in our « News » (exhibitions, special events, ...)

## SLA03220L - New Interface relay with very low leakage current







SLA03220L - 2A - 12-280VAC - Ctrl 18-32VDC - with very low leakage current.

Our SLIM range is 100% compatible with 5mm pitch electromechanical relays and is designed for most types of loads).

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Tel. Export Asia: + 33 (0) 4 77 53 90 19

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### MicroFusion range - up to 400A of reliable power control

MicroFusion, the latest generation of SCR power controllers up to 400Amps, concentrates all the know-how of Control Concept, Inc. and greatest offers the performances in the most compact design available on the market.

To download our catalogue click here





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