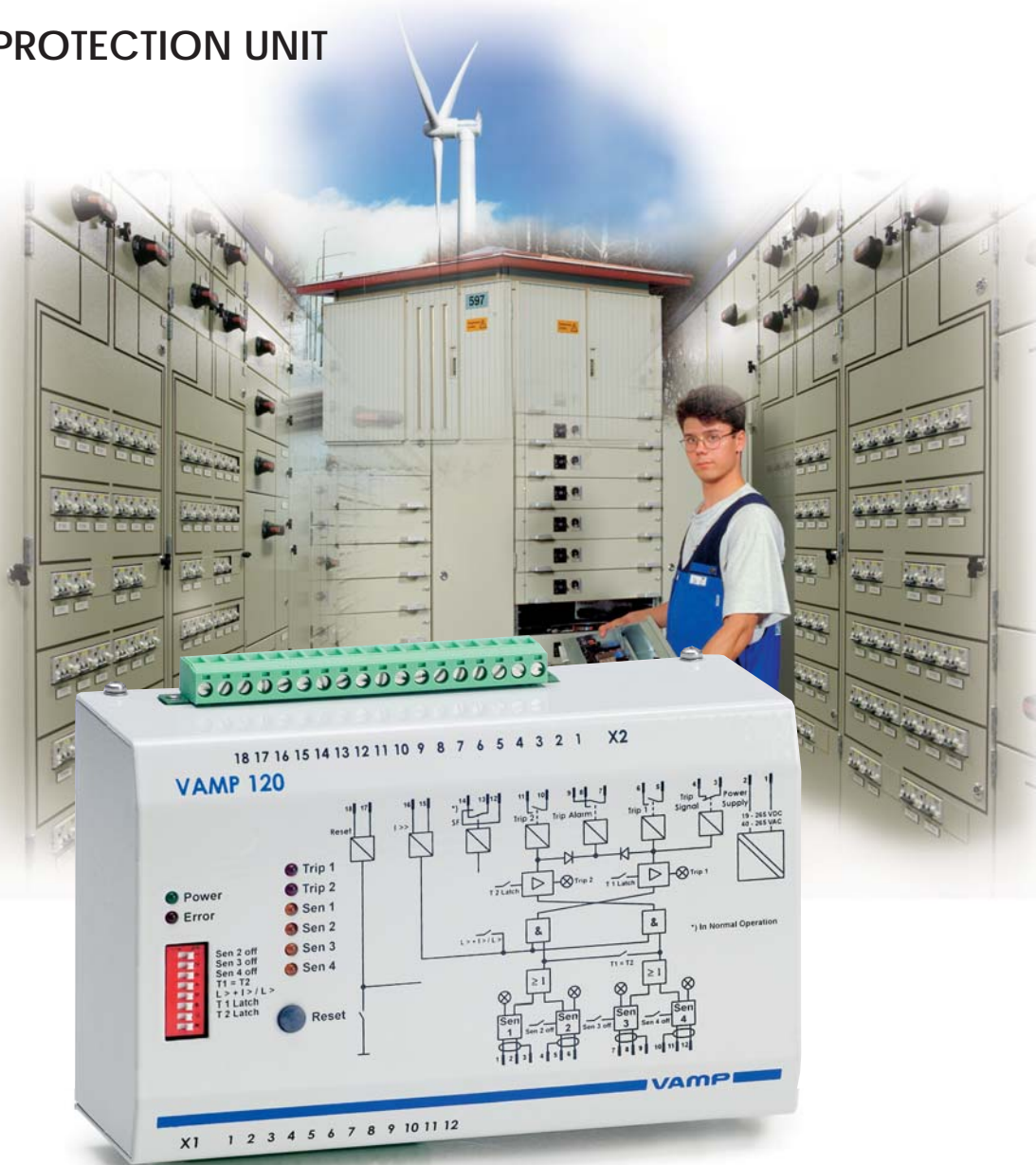


VAMP 120

ARC PROTECTION UNIT

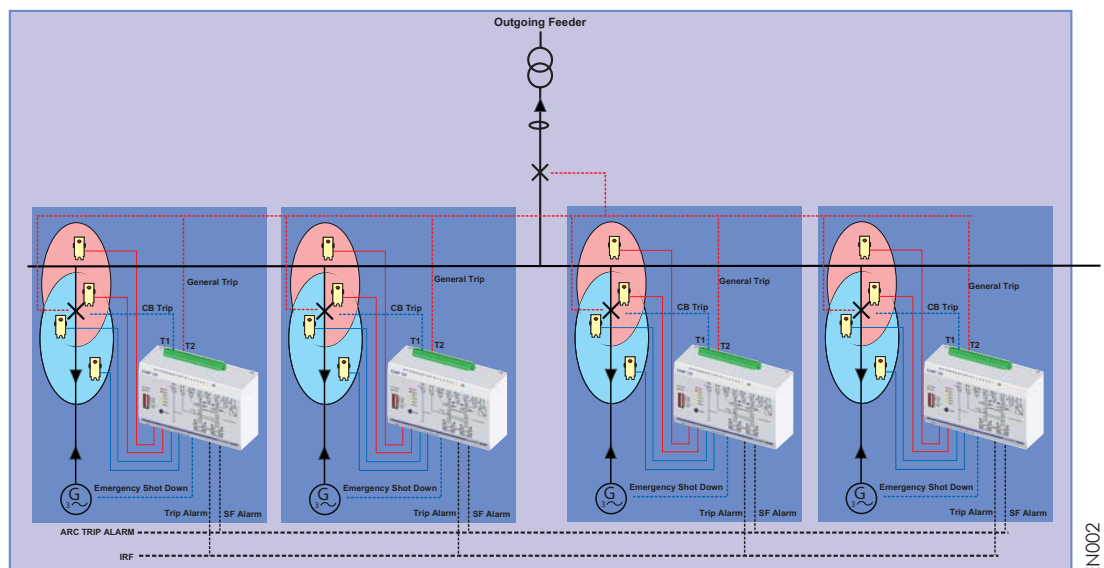


- Part of VAMP arc protection system family
- Designed for applications where limited amount of arc sensors are required
- Optimized for wind power applications
- Selective arc protection in medium voltage switchgear cable compartment
- Light only or combined light and current criteria from Vamp device

Main technical data/ VAMP 120

Auxiliary voltage	19 ... 265 V dc	
	40 ... 265 V ac	
Digital inputs		
- External reset input	18 ... 265 V ac / dc	
- Current status	18 ... 265 V ac / dc	
	Group 1	Group 2
Number of arc sensor channels	2 pcs	2 pcs
Tripping contacts	1 pcs NO	1 pcs NO
- rated voltage	250 V ac / dc	
- continuous carry	5 A	
- make and carry for 0,5 s	30 A	
- make and carry for 3 s	15 A	
- operating time	7 ms	
- contact material	AgCdO ₂	
Alarm / signal contacts		
- SF (error) alarm contact	1 pcs change over	
- Trip alarm	1 pcs change over	
- Trip signal	1 pcs NC	
- rated voltage	250 V ac / dc	
- continuous carry	5 A	
- make and carry for 0,5 s	10 A	
- make and carry for 3 s	8 A	
- operating time	7 ms	
- contact material		
Casing		
- Dimensions (w x h x d)	170 x 106 x 62 mm	
- with connectors:	170 x 126 x 62 mm	
- Weight	1,2 kg	

Typical application



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