

The given failure rates refer to more than one article. For the valid articles please refer to the article list.

Device category 3 - electronical article

Prediction done by: pyff02 Prediction date: 2015-11-16

	based on	User Mode	Environmental condition	MTTF in h	MTTF in a	failure rate in FIT (λ basis)
at 25 °C with 21,00 % duty cycle	SN 29500		GB, GC - Ground Benign, Controlled	26371488,14	3010,44	37,919741
at 40 °C with 34,25 % duty cycle	SN 29500		GB, GC - Ground Benign, Controlled	23026508,48	2628,6	43,428208
at 60 °C with 100,00 % duty cycle	SN 29500		GB, GC - Ground Benign, Controlled	10591677,48	1209,1	94,413751
at 70 °C with 100,00 % duty cycle	SN 29500		GB, GC - Ground Benign, Controlled	9270797,02	1058,31	107,865591

PHOENIX CONTACT GmbH Co. KG | 32823 Blomberg, Germany | Phone +49-(0)5235-3-00 | Fax +49-(0)5235-3-41200 | www.phoenixcontact.com





## **Reliability Prediction Assessment**

Article list

Article list					
Article from revision Designation   2901994 00 MINI MCR-2-I-I-ILP   2901995 00 MINI MCR-2-I-I-ILP-PT					
2901994 2901995	00	MINI MCR-2-I-I-ILP			
2901995	00	MINI MCR-2-I-I-ILP-PT			
<b>└────</b>					
└──── <b>│</b>					
I					
┝────┥					

PHOENIX CONTACT GmbH Co. KG | 32823 Blomberg, Germany | Phone +49-(0)5235-3-00 | Fax +49-(0)5235-3-41200 | www.phoenixcontact.com |



RSPSupply - 1-888-532-2706 - https://www.RSPSupply.com See the product details here