



Product Service

CERTIFICATE

No. B 019303 0025 Rev. 00

Holder of Certificate: **RAFI GmbH & Co.KG**

Ravensburger Str. 128-134
88276 Berg / Ravensburg
GERMANY

Certification Mark:



Product: **Electrical controlling equipment**
(switches)

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 713341095-01

Valid until: 2029-10-21

Date, 2024-10-23

(Benedikt Pulver)

CERTIFICATE

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Model(s): RAMO 22T, RAMO 30T,
RAMO 22I, RAMO 30I,
RAMO 22S, RAMO 30S,
RAMO 22K, RAMO 30K

Parameters:

RAMO 22T/30T, RAMO 22S/30S and RAMO 22K/30K:

Utilization category:	AC-15 (35V) DC-13 (35V)
Nominal current (I_n)	0.1A
Insulation voltage (U_i)	250V
Rated impulse withstand voltage (U_{imp})	2500V
conditional short-circuit current (I_{cc})	1000A
Operating temperature (T_{op})	-40°C – 85°C

Auxiliary Devices: RAMO 22I/30I:

Nominal Voltage(U_n)	(20-28)Vdc
Nominal current (I_n)	0.01A
Insulation voltage (U_i)	250V
Rated impulse withstand voltage (U_{imp})	800V
conditional short-circuit current (I_{cc})	1000A
Operating temperature (T_{op})	-40°C – 85°C

When installing all requirements of mentioned test specification(s) must be fulfilled.

Tested according to: EN 60947-1:2007/A2:2014
EN 60947-5-1:2017
EN 62471:2008