



Rico Luz
PARKER HANNIFIN MANUFACTURING GERMANY
PNEUMATIC DIVISION EUROPE - ORIGA
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Date: 2019/01/09
Subscriber: 808467
PartySite:
File No:
Service Request No: 5086298
Project Number: 19SR5086298
PD No: 19M00977
PO Number:

Subject: Multiple Listing Correlation Sheet

Dear Rico Luz,

Enclosed is a copy of your completed Multiple Listing Correlation Sheet covering the Basic File listed below. The following documents were added (new) or revised on 01/09/2019.

<u>Basic File</u>	<u>Vol</u>	<u>ML File</u>	<u>Pages</u>	<u>Revised</u>	<u>New</u>
E181493	101	E366341	ML Correlation Page(s)		
E181493	101	E366341	ML Cert of Compliance		

Please review this material and report any inaccuracies to UL's Customer Service Professionals. Contact information for all of UL's global offices can be found at <http://ul.com/aboutul/locations>.

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FRK File



Multiple Listing Correlation Sheet

ML FILE NO. E366341

Issued: 2014-01-28

Revised: 2019-01-09

MULTIPLE LISTING of PROXIMITY SWITCHES (NRKH, NRKH7) for

[808467] PARKER HANNIFIN MANUFACTURING
GERMANY GMBH & CO KG

Basically Listed for:

[91688] SICK AG (FRK)

Basically Listed products covered by Procedure and/or Reports under File No. E181493, Volume 101

Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation
Proximity switch (cylinder position indicator)	2005-11-11	MZT6-03VNO-KUAF17	P8S-GMFAX
		MZT6-03VNO-KUDF17	P8S-GMFDX
		MZT6-03VNO-KR0F17	P8S-GMCHX
		MZT6-03VNS-KR0F17	P8S-GNCHX
		MZT6-03VNS-KUAF17	P8S-GNFAX
		MZT6-03VNS-KUDF17	P8S-GNFDX
		MZT6-03VPO-KUAF17	P8S-GQFAX
		MZT6-03VPO-KUDF17	P8S-GQFDX
		MZT6-03VPO-KR0F17	P8S-GQCHX
		MZT6-03VPS-KR0F17	P8S-GPCHX
		MZT6-03VPS-KUAF17	P8S-GPFAX
		MZT6-03VPS-KUDF17	P8S-GPFDX
		RZT6-03ZUO-KUAF17	P8S-GEFFX
		RZT6-03ZUO-KUDF17	P8S-GEFRX
		RZT6-03ZUO-KR0F17	P8S-GECNX
		RZT6-03ZUS-KR0F17	P8S-GRCHX
		RZT6-03ZUS-KUAF17	P8S-GRFAX

MARKING: Same as that described in Follow-Up Service Procedure and/or Report except for Multiple Listee's name, file number, Trademark / Tradename, when applicable, and product designation. The Control Number remains 4R97.

LITERATURE: If literature is packaged with the Multiple Listed product(s) it shall be in compliance with the requirements outlined in the appropriate UL Standard(s).



Multiple Listing Correlation Sheet

Issued: 2014-01-28

Revised: 2019-01-09

M/L [808467] PARKER HANNIFIN MANUFACTURING GERMANY GMBH & CO KG

AP [91688] SICK AG (FRK)

Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation
Proximity switch (cylinder position indicator)	2005-11-11	RZT6-03ZUS-KUDF17	P8S-GRFDX
		RZT6-03ZRS-KR0F17	P8S-GSCHX
		RZT6-03ZRS-KUAF17	P8S-GSFAX
		RZT6-03ZRS-KUDF17	P8S-GSFDX
		MZN1-06VNO-KUAF17	P8S-MMFLY
		MZN1-06VNO-KP0F17	P8S-MMCHY
		MZN1-06VNS-KUAF17	P8S-MNFLY
		MZN1-06VNS-KP0F17	P8S-MNCHY
		MZN1-06VPS-KUDF17	P8S-MPFLY
		MZN1-06VPS-KP0F17	P8S-MPCHY
		MZN1-06VPO-KUAF17	P8S-MQFLY
		MZN1-06VPO-KP0F17	P8S-MQCHY
		RZN1-05ZRS-KUAF17	P8S-MRFLY
		RZN1-05ZRS-KP0F17	P8S-MRCHY
		RZT7-03ZUO-KR0F17	P8SAGECNX
		RZT7-03ZUO-KWBF17	P8SAGEFPX
		RZT7-03ZUO-KUDF17	P8SAGEFRX
		RZT7-03ZUO-KUDF17A	P8SAGEFVX
		MZT7-03VNO-KR0F17	P8SAGMCHX
		MZT7-03VNO-KUAF17	P8SAGMFAX
		MZT7-03VNO-KUDF17	P8SAGMFDX
		MZT7-03VNS-KR0F17	P8SAGNCHX
		MZT7-03VNS-KUAF17	P8SAGNFAX
		MZT7-03VNS-KUDF17	P8SAGNFDX
		MZT7-03VPS-KR0F17	P8SAGPCHX
		MZT7-03VPS-KUAF17	P8SAGPFAX
		MZT7-03VPS-KUDF17	P8SAGPFDX
		MZT7-03VPS-KWAF17	P8SAGPFLX
		MZT7-03VPS-KWDF17	P8SAGPFTX
		MZT7-03VPS-KQ0F17	P8SAGPMHX

MARKING: Same as that described in Follow-Up Service Procedure and/or Report except for Multiple Listee's name, file number, Trademark / Tradename, when applicable, and product designation. The Control Number remains 4R97.

LITERATURE: If literature is packaged with the Multiple Listed product(s) it shall be in compliance with the requirements outlined in the appropriate UL Standard(s).



Multiple Listing Correlation Sheet

Issued: 2014-01-28
New: 2019-01-09

M/L [808467] PARKER HANNIFIN MANUFACTURING GERMANY GMBH & CO KG
AP [91688] SICK AG (FRK)

Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation
Proximity switch (cylinder position indicator)	2005-11-11	MZT7-03VPO-KR0F17	P8SAGQCHX
		MZT7-03VPO-KUAF17	P8SAGQFAX
		MZT7-03VPO-KUDF17	P8SAGQFDX
		MZT7-03VPO-KWAF17	P8SAGQFSX
		RZT7-03ZUS-KR0F17	P8SAGRCHX
		RZT7-03ZUS-KUAF17	P8SAGRFAX
		RZT7-03ZRS-KR0F17	P8SAGSCHX
		RZT7-03ZRS-KUAF17	P8SAGSFAX
		RZT7-03ZRS-KUBF17	P8SAGSFBX
		RZT7-03ZRS-KUDF17	P8SAGSFDX
		RZT7-03ZRS-KWAF17	P8SAGSFLX
		RZT7-03ZRS-KWDF17	P8SAGSFTX
		RZT7-03ZRS-KQ0F17	P8SAGSMHX

MARKING: Same as that described in Follow-Up Service Procedure and/or Report except for Multiple Listee's name, file number, Trademark / Tradename, when applicable, and product designation. The Control Number remains 4R97.

LITERATURE: If literature is packaged with the Multiple Listed product(s) it shall be in compliance with the requirements outlined in the appropriate UL Standard(s).

CERTIFICATE OF COMPLIANCE

Certificate Number 20190109-E366341
Report Reference E366341-20140128
Issue Date 2019-JANUARY-09

Issued to: PARKER HANNIFIN MANUFACTURING GERMANY
GMBH & CO KG
PNEUMATIC DIVISION EUROPE - ORIGA
INDUSTRIESTRASSE 8
70794 FILDERSTADT, GERMANY


This is to certify that PROXIMITY SWITCHES
representative samples of See model numbers on the addendum page

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 60947-5-2 - Low-Voltage Switchgear and Controlgear -
Part 5-2: Control Circuit Devices and Switching Elements -
Proximity Switches
CSA-C22.2 No. 14 - Industrial Control Equipment

Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers:  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.



William R. Carney, Director, North American Certification Programs
UL LLC

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CERTIFICATE OF COMPLIANCE

Certificate Number 20190109-E366341
Report Reference E366341-20140128
Issue Date 2019-JANUARY-09

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Proximity switch (cylinder position indicator), Models P8S-GMFAX, P8S-GMFDX, P8S-GMCHX, P8S-GNCHX, P8S-GNFAX, P8S-GNFDX, P8S-GQFAX, P8S-GQFDX, P8S-GQCHX, P8S-GPCHX, P8S-GPFAX, P8S-GPFDX, P8S-GEFFX, P8S-GEFRX, P8S-GECNX, P8S-GRCHX, P8S-GRFAX, P8S-GRFDX, P8S-GSCHX, P8S-GSFAX, P8S-GSFDX, P8S-MMFLY, P8S-MMCHY, P8S-MNFLY, P8S-MNCHY, P8S-MPFLY, P8S-MPCHY, P8S-MQFLY, P8S-MQCHY, P8S-MRFLY, P8S-MRCHY, P8SAGECNX, P8SAGEFPX, P8SAGEFRX, P8SAGEFVX, P8SAGMCHX, P8SAGMFAX, P8SAGMFDX, P8SAGNCHX, P8SAGNFAX, P8SAGNFDX, P8SAGPCHX, P8SAGPFAX, P8SAGPFDX, P8SAGPFLX, P8SAGPFTX, P8SAGPMHX, P8SAGQCHX, P8SAGQFAX, P8SAGQFDX, P8SAGQFSX, P8SAGRCHX, P8SAGRFAX, P8SAGSCHX, P8SAGSFAX, P8SAGSFBX, P8SAGSFDX, P8SAGSFLX, P8SAGSFTX, P8SAGSMHX



William R. Carney, Director, North American Certification Programs
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