

CERTIFICATE No. P98102532

Order No. 200044163

Applicant Cosmo Electronics Corporation
15F-1, No. 376, Sec. 4
Jen-Ai Rd., NO 396
Taipei
TAIWAN R.O.C.

Manufacturer Cosmo Electronics Corporation
No. 396, Lu-Pu Rd.
Dong-Shan Town, Yi-Lan Hsien
TAIWAN R.O.C.

Group 66 91000 Other electronic appliances

Model/type KP1010

Data -

Other specification Optocoupler, for working voltages <300V. Internal creepage distances, between input and output are more than 4mm; measured a min. of 6.7mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.5mm. Units may be marked without "KP".

The changes concern Address of the manufacturer has been changed and one new manufacturing sites has been added. DIP, SMD and H types of pins have been added.

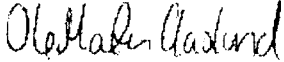
The above product is certified according to the following standard(s) Safety std.: EN 60950 (1992) A1/A2/A3/A4/A11, EMKO-TSE(74-SEC) 207/94, including possible listed national conditions/deviations for Norway.

Validity This addendum together with the original certificate, and possible previous addendum/addenda documents conformity with the standards shown. The certification and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation.
New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.

Additional information ***This certificate replaces earlier certificate issued 9 November 2000 due to correction in manufacturer address and changes concern and variants data.***

Variants This addendum also covers variants with Position No. from 001 to 015
See next page(s)

Date of issue 29 November 2000



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Lars Hjerpsæth

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Stig André Norheim

CERTIFICATE No. P98102532

Order No. 200044163

Group 66 91000	Other electronic appliances
Position No	001
Model/type	KP1020
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.7mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.9mm. Units may be marked without "KP".
Group 66 91000	Other electronic appliances
Position No	002
Model/type	KP1040
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.7mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 1.0mm. Units may be marked without "KP".
Group 66 91000	Other electronic appliances
Position No	003
Model/type	KP2010
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.8mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.9mm. Units may be marked without "KP".
Group 66 91000	Other electronic appliances
Position No	004
Model/type	KP3010
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.8mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.9mm. Units may be marked without "KP".
Group 66 91000	Other electronic appliances
Position No	005
Model/type	KP3020
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.9mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.7mm. Units may be marked without "KP".

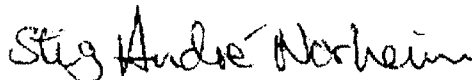
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CERTIFICATE No. P98102532

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Group 66 91000	Other electronic appliances
Position No	006
Model/type	KP3040
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.8mm. Distance through insulation between input and output is more than 0.6mm; measured a min. of 0.6mm. Units may be marked without "KP".
Group 66 91000	Other electronic appliances
Position No	007
Model/type	KP4010
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.8mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.8mm. Units may be marked without "KP".
Group 66 91000	Other electronic appliances
Position No	008
Model/type	KP4020
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.9mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.5mm. Units may be marked without "KP".
Group 66 91000	Other electronic appliances
Position No	009
Model/type	KP4040
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.9mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.6mm. Units may be marked without "KP".
Group 66 91000	Other electronic appliances
Position No	010
Model/type	KP5010
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.9mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.7mm. Units may be marked without "KP".

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Group 66 91000	Other electronic appliances
Position No	011
Model/type	KP6010
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.9mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.7mm. Units may be marked without "KP".
Group 66 91000	Other electronic appliances
Position No	012
Model/type	K1010
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.7mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.5mm. Units may be marked without "K".
Group 66 91000	Other electronic appliances
Position No	013
Model/type	KP1110
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.7mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.5mm. Units may be marked without "KP".
Group 66 91000	Other electronic appliances
Position No	014
Model/type	K2010
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.8mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.9mm. Units may be marked without "K".
Group 66 91000	Other electronic appliances
Position No	015
Model/type	K3010
Data	-
Other specification	Optocoupler, for working voltages <300V. Internal creepage distances between input and output are more than 4mm; measured a min. of 6.8mm. Distance through insulation between input and output is more than 0.4mm; measured a min. of 0.9mm. Units may be marked without "K".

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