

BECKHOFF KM1644 4 Channel Digital Input 24 V DC Bus Terminal Module Instruction Manual

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KM1644
Instruction Manual

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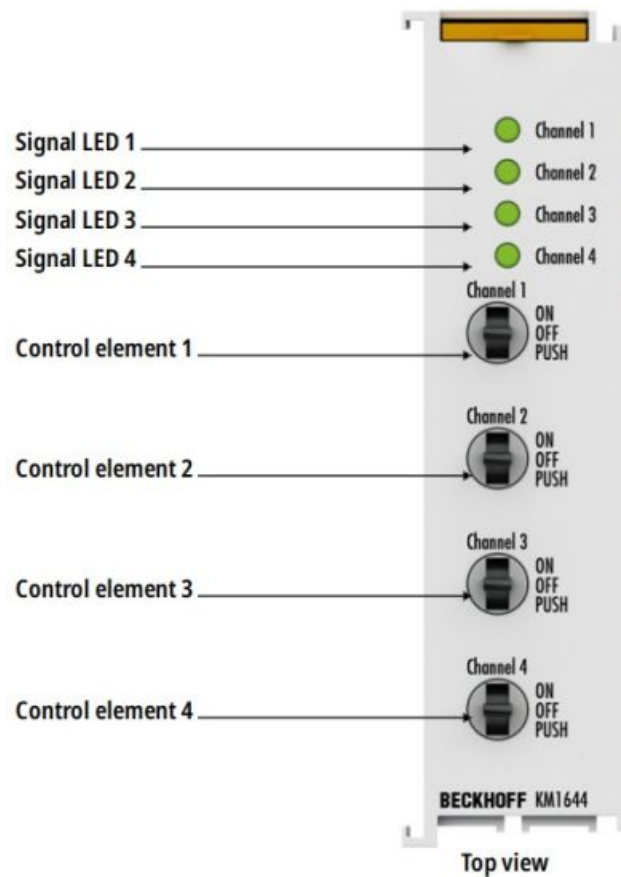
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KM1644 4 Channel Digital Input 24 V DC Bus Terminal Module

KM1644 | Bus Terminal module, 4-channel digital input, 24 V DC, manual operation



<https://www.beckhoff.com/km1644>



Product status: regular delivery

The digital KM1644 input terminal is used for manual input directly in the process data. The four switches supply their status to the control system as digital bit information. The four LEDs indicate the four output bits from the process data and cannot be activated directly via the switches.

Special features:

- Manual operation

Product information

Technical data

Technical data	KM1644
Specification	manual operation level
Number of inputs	4
Number of outputs	4
Nominal voltage	–
Current consumption power contacts	– (no power contacts)
Switch settings	ON, OFF, PUSH
Bit width in the process image	4 inputs + 4 outputs
Weight	approx. 65 g
Operating/storage temperatur	0...+55 °C/-25...+85 °C
Relative humidity	95 %, no condensation
Vibration/shock resistance	conforms to EN 60068-2-6/EN 60068-2-27
EMC immunity/emission	conforms to EN 61000-6-2/EN 61000-6-4
Protect. rating/installation pos.	IP20/variable
Approvals/markings	CE, UL
Housing data	KL-24
Design form	compact terminal housing with signal LEDs
Material	polycarbonate
Dimensions (W x H x D)	24 mm x 100 mm x 52 mm
Installation	on 35 mm DIN rail, conforming to EN 60715 with lock
Side by side mounting by means o	double slot and key connection
Marking	–
Wiring	specific push-in connection

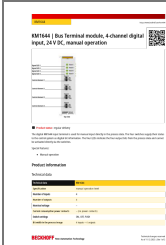
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New Automation Technology

Technical changes reserved

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Documents / Resources



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KM1644 4 Channel Digital Input 24 V DC Bus Terminal Module, KM1644, 4 Channel Digital Input 24 V DC Bus Terminal Module, Digital Input 24 V DC Bus Terminal Module, Input 24 V DC Bus Terminal Module, DC Bus Terminal Module, Terminal Module, Module

References

- [User Manual](#)

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