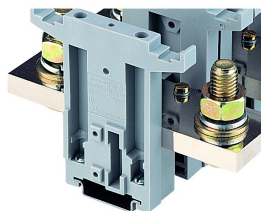


**IK240**

15.03.2017


**General Data**

Type Reference	IK240
Description	Feed-through terminal, screw connection
Approvals	CE, CSA, Lloyds, UKCA, UR
Terminal type	Terminal block
Terminal width	58 mm
Mounting method	top hat rail N35, EN60715 TH35
Connection type	screw connection, hexagon nut for bars or cable lugs
Thread size of screw connection	M12
Torque	14 Nm
Rated cross section	240 mm <sup>2</sup>
Wire size (solid)	240 mm <sup>2</sup>
Wire size (stranded)	240mm <sup>2</sup>
Rated voltage	750 V
Rated current	415 A
Max. storage temperature	-40°C ... 80°C
Max. operating temperature	-30°C ... 40°C

Photo

**Data acc. to IEC 60947-7-1**

Flammability class acc. to UL94	V2
Pollution degree	3
Overvoltage category	III
Material group	II
Insulating material	PA 6.6

**Data acc. to UL1059**

Torque	480 Lb In
Wire size (solid)	300 MCM
Rated voltage	600 V



Rated current	285 A
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**Data acc. to UL1059**

Wire size (solid)	350 MCM
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Rated voltage	600 V
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Rated current	505 A
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**Data acc. to UL1059**

Torque	54 Nm
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Wire size (solid)	3/0-350 MCM
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Rated voltage	600 V
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Rated current	380 A
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**Data acc. to UL1059**

Wire size (solid)	3/0 AWG-350 MCM
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Rated voltage	600 V
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Rated current	380 A
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