General Data

Type Reference	FK16
Description	Railless terminal block
Approvals	CE, CSA, UKCA, UR
Terminal type	Terminal block for railless mounting
Terminal width	10 mm
Mounting method	screw fastening
Connection type	screw connection, slotted screw
Thread size of screw connection	M4
Torque	1.2 Nm
Rated cross section	16 mm²
Wire size (solid)	0.5 … 16 mm²
Wire size (stranded)	0.5 … 16 mm²
Rated voltage	750 V
Rated current	76 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
Stripping length	11 mm

Data acc. to CSA C22.2 No 14

Wire size (solid)	6 AWG
Rated voltage	600 V

Rated current	80 A

Data acc. to CSA C22.2 No 14	
Torque	18 Lb In
Wire size (solid)	22-6 AWG
Rated voltage	600 V
Rated current	65 A

Data acc. to CSA C22.2 No 14	
Torque	1.2 Nm
Wire size (solid)	20-6 AWG
Rated voltage	600 V
Rated current	68 A