





MCB 1P 10kA/15kA C-32A 1M

Technical characteristics

Neutral positionwithout neutralNumber of poles1 PType of pole1 PFixing modeDin-RailCurveCMain electrical featuresCRated operational voltage Ue230 / 400 VRated current32 AType of supply voltageACVoltageCRated insulation voltage6000 VElectric current7.5 kARated service breaking capacity Ics AC7.5 kARated sobrt circuit breaking capacity Ics AC32 APower10 kAElectric current / temperature32 ARating current 30°C32 ADimensions200 VDepth of installed product70 mmHeight of installed product70 mmHeight of installed product3.65 WElectric endurance in number of cycles4000Number of modules1Installation, mounting1Tightening torque2.8NmEquipment2.8NmCan be accessorizedYesStandard textElect 6093P-1Electric endurance in number of cycles4000Number of modules1Installation, mounting1Tightening torque2.8NmEquipment2.8NmEquipment2.8NmEquipment2.8NmEucrice forgar2z4.800Standard textElect 6093P-1Standard textElect 6093P-1Standard textElect 6093P-1Standard textElect 6093P-1	Architecture	
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Curve C Main electrical features Rated operational voltage Ue 230 / 400 V Rated current 32 A Type of supply voltage AC Voltage Rated insulation voltage 500 V Rated insulation voltage 6000 V Electric current Rated solvice breaking capacity Ics AC 7,5 kA Rated solvic current (temperature Rated solvic Current / temperature Rating current 30°C 32 A Dimensions Depth of installed product 70 mm Height of installed product 70 mm Height of installed product 3,65 W Electric endurance in number of cycles 4000 Number of modules 1 Installation, mounting 1 Tightening torque 2,8Nm Equipment Can be accessorized Yes Standards Etenders Mater Solute Yes	Type of pole	1 P
Main electrical features Rated operational voltage Ue 230 / 400 V Rated current 32 A Type of supply voltage AC Voltage Rated insulation voltage 500 V Rated insulation voltage 6000 V Electric current 6000 V Rated service breaking capacity Ics AC according IEC 60898-1 7,5 kA Rated short circuit breaking capacity Icn under 230V AC according IEC 60898-1 10 kA Electric current / temperature 32 A Dimensions Depth of installed product 70 mm Height of installed product 83 mm Width of installed product 3,65 W Endurance Electric endurance in number of cycles 4000 Number of modules 1 Installation, mounting 1 Tightening torque 2,8Nm Equipment Can be accessorized Yes Standard text EN 60898-1	Fixing mode	Din-Rail
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Type of supply voltage AC Voltage S00 V Rated insulation voltage 6000 V Electric current 6000 V Electric current 7,5 kA Rated solvice breaking capacity Ics AC according IEC 60898-1 7,5 kA Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1 10 kA Electric current / temperature 8 Rating current 30°C 32 A Dimensions 0 Depth of installed product 70 mm Height of installed product 83 mm Width of installed product 17,5 mm Power 1 Total power loss under IN 3,65 W Electric endurance in number of cycles 4000 Number of modules 1 Installation, mounting 1 Tightening torque 2,81m Equipment 2,81m Can be accessorized Yes Standard text EN 60898-1	Rated operational voltage Ue	230 / 400 V
Voltage Rated insulation voltage 500 V Rated insulation voltage 6000 V Electric current 8 Rated service breaking capacity Ics AC according IEC 60898-1 7,5 kA Rated service breaking capacity Icn under 230 VAC according IEC 60898-1 10 kA Electric current / temperature 8 Rating current 30°C 32 A Dimensions 0 Depth of installed product 70 mm Height of installed product 83 mm Width of installed product 17,5 mm Power 70 lectroid modules Total power loss under IN 3,65 W Electric endurance in number of cycles 4000 Number of modules 1 Installation, mounting 1 Tightening torque 2,81m Equipment 2,81m Can be accessorized Yes Standard text EN 60898-1	Rated current	32 A
Rated insulation voltage500 VRated impulse withstand voltage6000 VElectric currentRated service breaking capacity Ics AC according IEC 60898-17,5 kARated service breaking capacity Ics AC according IEC 60898-110 kAElectric current / temperatureRating current 30°C32 ADimensions032 ADepth of installed product70 mmHeight of installed product83 mmWidth of installed product17,5 mmPower10Total power loss under IN3,65 WElectric endurance in number of cycles4000Number of mechanical operations20000Capacity1Installation, mounting1Tightening torque2,8NmEquipment2Can be accessorizedYesStandard textEN 60898-1Etect operations20000	Type of supply voltage	AC
Rated impulse withstand voltage6000 VElectric currentRated service breaking capacity Ics AC according IEC 60898-17,5 kARated short circuit breaking capacity Icn under 230V AC according IEC60898-110 kAElectric current / temperatureRating current 30°C32 ADimensions0Depth of installed product70 mmHeight of installed product83 mmWidth of installed product17,5 mmPower10 kAElectric endurance in number of cycles4000Number of mechanical operations20000Capacity1Number of modules1Installation, mounting1Tightening torque2,8NmEquipment2Can be accessorizedYesStandard textEN 60898-1Etect for ender service1Etectric endurance1Installation, mounting1Tightening torque2,8NmEquipment1Can be accessorizedYesStandard textEN 60898-1Etect for ender service1Etect for ender service1Ender se	Voltage	
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Rated service breaking capacity Ics AC 7,5 kA Rated short circuit breaking capacity Icn 10 kA Electric current / temperature 8 Rating current 30°C 32 A Dimensions 70 mm Height of installed product 70 mm Height of installed product 83 mm Width of installed product 17,5 mm Power 10 kA Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Capacity 1 Installation, mounting 1 Tightening torque 2,8Nm Equipment 2 Can be accessorized Yes Standard text EN 60898-1	Rated impulse withstand voltage	6000 V
according IEC 60898-17,5 kARated short circuit breaking capacity Icn under 230V AC according IEC60898-110 kAElectric current / temperatureRating current 30°C32 ADimensions0Depth of installed product70 mmHeight of installed product83 mmWidth of installed product17,5 mmPower10 kATotal power loss under IN3,65 WElectric endurance in number of cycles4000Number of mechanical operations20000Capacity1Number of modules1Tightening torque2,8NmEquipment2Can be accessorizedYesStandard textEIN 60898-1IEC 60947-2	Electric current	
under 230V AC according IEC60898-110 kAElectric current / temperatureRating current 30°C32 ADimensions2000000000000000000000000000000000000		7,5 kA
Rating current 30°C32 ADimensionsDepth of installed product70 mmHeight of installed product83 mmWidth of installed product17,5 mmPowerTotal power loss under IN3,65 WEndurance20000Electric endurance in number of cycles4000Number of mechanical operations20000Capacity1Installation, mounting1Tightening torque2,8NmEquipment2Can be accessorizedYesStandardsEN 60898-1Eten Gourd and textIEC 60947-2		10 kA
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Depth of installed product70 mmHeight of installed product83 mmWidth of installed product17,5 mmPowerTotal power loss under INTotal power loss under IN3,65 WEndurance4000Number of mechanical operations20000Capacity1Installation, mounting1Tightening torque2,8NmEquipment2Can be accessorizedYesStandardsEN 60898-1IEC 60947-2EN 60898-1	Rating current 30°C	32 A
Height of installed product 83 mm Width of installed product 17,5 mm Power 3,65 W Endurance 20000 Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Capacity 1 Installation, mounting 1 Tightening torque 2,8Nm Equipment 2 Can be accessorized Yes Standards EN 60898-1 IEC 60947-2 EN 60898-1	Dimensions	
Width of installed product17,5 mmPower17,5 mmTotal power loss under IN3,65 WEndurance4000Electric endurance in number of cycles4000Number of mechanical operations20000Capacity1Installation, mounting1Tightening torque2,8NmEquipment2Can be accessorizedYesStandardsEN 60898-1 IEC 60947-2	Depth of installed product	70 mm
PowerTotal power loss under IN3,65 WEnduranceElectric endurance in number of cycles4000Number of mechanical operations20000Capacity1Number of modules1Installation, mounting1Tightening torque2,8NmEquipment2Can be accessorizedYesStandardsEN 60898-1IEC 60947-2	Height of installed product	83 mm
Total power loss under IN3,65 WEnduranceElectric endurance in number of cycles4000Number of mechanical operations20000Capacity1Number of modules1Installation, mounting1Tightening torque2,8NmEquipment2Can be accessorizedYesStandardsEN 60898-1IEC 60947-2IEC 60947-2	Width of installed product	17,5 mm
Endurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Capacity 20000 Number of modules 1 Installation, mounting 1 Tightening torque 2,8Nm Equipment 2 Can be accessorized Yes Standards EN 60898-1 Eter Go947-2 EN 60898-1	Power	
Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Capacity Number of modules 1 Installation, mounting Tightening torque 2,8Nm Equipment Can be accessorized Yes Standards EN 60898-1 IEC 60947-2	Total power loss under IN	3,65 W
Number of mechanical operations 20000 Capacity I Number of modules 1 Installation, mounting 1 Tightening torque 2,8Nm Equipment 2,8Nm Can be accessorized Yes Standards EN 60898-1 Standard text IEC 60947-2	Endurance	
Capacity Number of modules 1 Installation, mounting 1 Tightening torque 2,8Nm Equipment 2,8Nm Can be accessorized Yes Standards EN 60898-1 IEC 60947-2	Electric endurance in number of cycles	4000
Number of modules 1 Installation, mounting 2,8Nm Tightening torque 2,8Nm Equipment 2 Can be accessorized Yes Standards EN 60898-1 IEC 60947-2	Number of mechanical operations	20000
Installation, mounting Tightening torque 2,8Nm Equipment 2 Can be accessorized Yes Standards EN 60898-1 Standard text IEC 60947-2	Capacity	
Tightening torque 2,8Nm Equipment 2 Can be accessorized Yes Standards EN 60898-1 Standard text IEC 60947-2	Number of modules	1
Equipment Can be accessorized Yes Standards EN 60898-1 Standard text IEC 60947-2	Installation, mounting	
Can be accessorized Yes Standards EN 60898-1 IEC 60947-2	Tightening torque	2,8Nm
Standards EN 60898-1 IEC 60947-2	Equipment	
EN 60898-1Standard textIEC 60947-2	Can be accessorized	Yes
Standard text IEC 60947-2	Standards	
European directive WEEE concerned	Standard text	
	European directive WEEE	concerned

Safety	
Protection index IP	IP20
Use conditions	
Operating temperature	-2570 °C