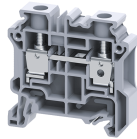


CY10



10 sq. mm Feed Through Terminal Blocks

CY series Screw Clamp Terminal Blocks are the next generation compact Terminals. These series of Terminal Blocks have an improved 1000V rating as per IEC guidelines.

Cross connection of these Terminal Blocks can be done using insulated Push-in Jumpers available in 2,3, 4 & 10 pole configurations.

TECHNICAL DATA

Rated Voltage	1000 V
Rated Current	57 A
Tightening Torque	1.2 Nm
Housing Material	Polymide
Standard Colour	Grey
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm ²
Conductor Cross Section Stranded max.	10 mm ²
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	6 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm ²
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm ²
2 Conductors with same Cross Section Stranded min	0.5 mm ²
2 Conductor with same Cross Section Stranded max	6 mm ²
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.5 mm ²
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	6 mm ²
Stripping Length	11 mm
Internal Cylindrical Gauge	A6

DIMENSIONS

Height with DIN 35 x 15 mm rail	56.5 mm
Height with DIN 35 x 7.5 mm rail	49 mm
Length	50 mm
Width (Thickness)	10 mm

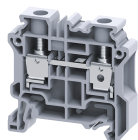
ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CY10	10 sq.mm Feed Through Terminal Block in Grey colour	50
CY10BU	10 sq.mm Feed Through Terminal Block in Blue colour	50

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA509/K10	Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N / CHV10U / CTS10USC / STH4 / STH4DT / STH4DTSH / CSC10T Terminal Blocks	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	JY10/2	Shorting Link for 10 sq mm CY series	20
	EPCY2.5/10	End Plate in Grey Colour	50
	PPCY2.5/10	Partition Plate in Grey colour	50

CY10



ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	MC10	MARKER CARD 10MM PITCH WITH 42 TAGS	10

APPROVALS



NOTES

Polyamide6,6 flammability V0 grade as per UL 94

Operating Temperature - (-40 Deg C to +105 deg C)

2) The Rated current is with the use of copper (Cu) conductor/Wire