

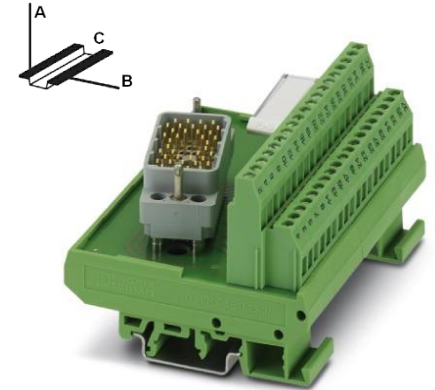
RADIKOR ELCO INTERCONNECTION BOARD TYPE IB73-EM38

TYPE IB73-EM38-LH/RHT

Vertical Interconnection Board for Elco system cable E38/36 with numerical coded screw terminals on the left side or when mounted upside down on the right side.

TYPE IB73-EM38-RH/LHT

Vertical Interconnection Board for Elco system cable E38/36 with numerical coded screw terminals on the right side or when mounted upside down on the left side.



TECHNICAL SPECIFICATION

Max. operating voltage	25 VAC/ 60 VDC
Max. current (per branch)	2 A
Max. residual current	76 A
Ambient temperature range	-20°C ... 50°C
Mounting position	Any
Max. installation height	2000 m
Degree of protection on DIN EN 60529:2014-09	IP 00
Min. degree of protection of installation location	IP 54
Dimensions A/B/C	59 mm, 77 mm, 102 mm
Clearance and creepage distances depending on	DIN EN 50178: 1998-04 functional insulation
Rated insulation voltage	U _{eff} : 85 V
Rated surge voltage	0,8 kV (1,2/50 µs)
Pollution degree	V2
Surge voltage category	ÜII

CONNECTION DATA

Connector 1 (X1-X7)	MKKDS 3
Number of positions	38
Type of connection	Screw connection
Connection data solid mm ² , stranded mm ² , AWG	0,2-4/0,2-2,5/24-12
Connector 2 (X8)	ELCO Type 8016
Number of positions	38
Type of connection	Connector male

ORDERING DATA

Type	Order number
IB73-EM38-LH/RHT	99955
IB73-EM38-RH/LHT	99956

INTERCONNECTION TABLE

Numerical terminal	Connector pin
1	A
2	B
3	C
4	D
5	E
6	F
7	H
8	J
9	K
10	L
11	M
12	N
13	P
14	R
15	S
16	T
17	U
18	V
19	W

Numerical terminal	Connector pin
20	X
21	Y
22	Z
23	AA
24	BB
25	DD
26	EE
27	FF
28	HH
29	JJ
30	KK
31	LL
32	MM
33	NN
34	PP
35	RR
36	SS
37	TT
CC	CC

