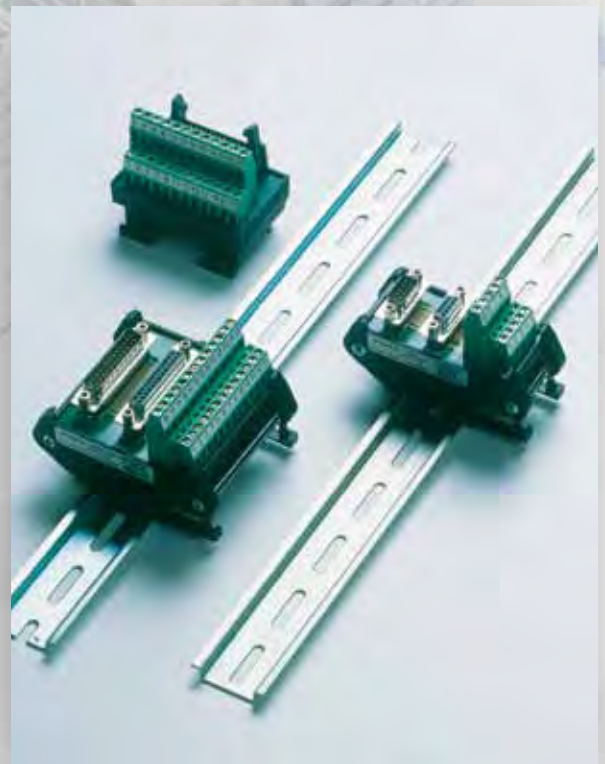




DIN RAIL MOUNTED INTERFACE MODULES

THE AEI INTERFACE MODULES ARE AVAILABLE WITH D-SUBMINIATURE OR IDC CONNECTORS. THESE INTERFACE MODULES ALLOW THE USERS TO ATTACH FIELD WIRING AND “PLUG AND PLAY” THE INTERFACE MODULE TO THE CONTROLLER. OUR D-SUB MODULES COME WITH BOTH MALE AND FEMALE CONNECTORS AND IDC COME WITH MALE ONLY. WE ALSO OFFER TWO METER CABLES TO COMPLEMENT THE DESIGN.



DIN RAIL MOUNTED INTERFACE MODULES

D-SUB

FEATURES

MAXIMUM CURRENT: 1 A
 WIRE RANGE: 22 - 14 AWG
 OPERATING TEMPERATURE: -10°C TO 50°C

MODULES ARE DESIGNED WITH MALE AND FEMALE CONNECTORS, 9, 15 OR 25 PIN OPTIONS.



TECHNICAL DATA - D-SUB

PART NUMBER	DSUB-9-MF	DSUB-15-MF	DSUB-25-MF
NUMBER OF CHANNELS	9	15	25
DIMENSIONS	1.53 x 2.48 x 3.66" (39 x 63 x 93MM)	1.93 x 2.48 x 3.66" (49 x 63 x 93MM)	2.87 x 2.48 x 3.66" (73 x 63 x 93MM)

CABLES - D-SUB

(CONNECTORS ON BOTH ENDS)

PART NUMBER	DSUB-9-MF-CBL	DSUB-15-MF-CBL	DSUB-25-MF-CBL
CABLE LENGTH	2 METERS	2 METERS	2 METERS
INSULATION RATING	300V 80°C	300V 80°C	300V 80°C
CONDUCTOR SIZE	#28 AWG	#28 AWG	#28 AWG

IDC

FEATURES

MAXIMUM VOLTAGE: 600V
 MAXIMUM CURRENT: 2 A
 WIRE RANGE: 22 - 14 AWG

CONTACTS: COPPER ALLOY, TIN LEAD PLATING
 TIGHTENING TORQUE: 3.5 LB-IN (0.4NM)
 OPERATING TEMPERATURE: -10°C TO 50°C



TECHNICAL DATA - IDC

PART NUMBER	IDC-20-M	IDC-24-M	IDC-40-M
NUMBER OF PINS	20	24	40
DIMENSIONS	2.26 x 1.85 x 2.17" (57.5 x 47 x 55MM)	2.72 x 1.85 x 2.17" (69 x 47 x 55MM)	4.47 x 1.85 x 2.17" (113.5 x 47 x 55MM)

CABLES - IDC

(CONNECTORS ON ONE END)

PART NUMBER	IDC-20-M-CBL	IDC-24-M-CBL	
CABLE LENGTH	2 METERS	2 METERS	
INSULATION RATING	300V 80°C	300V 80°C	
CONDUCTOR SIZE	#24 AWG	#24 AWG	