

# ERD 4 Series

## Double-deck terminals Morsetti a Due Livelli

IMO double level terminals are the answer to high wiring density problems posed by certain unavoidable wiring arrangements. Besides this double level terminals have the following advantages:

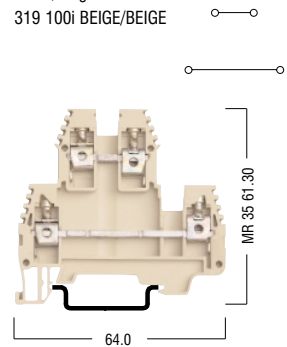
- Double wiring density available without extension mounting rails
- Interconnection/shorting can be done at both levels
- Marking/identification by making tags possible at both levels.

I Morsetti IMO a due livelli sono la risposta per cablaggi complessi. Accanto a ciò, questi morsetti hanno i seguenti vantaggi:

- Cablaggio doppio nel medesimo spazio
- Connessione su entrambi i livelli
- Siglatura su entrambi i Livelli.

### ERD 4

Width/Larghezza 6mm  
319 100i BEIGE/BEIGE



#### Electrical ratings/Caratteristiche nominali Elettriche

Voltage/Current/Cross section / Tensione/Corrente/Sezione	750V~/34A/4mm <sup>2</sup>
VDE/VDE (IEC 60947-7-1)	500V~/32A/4mm <sup>2</sup>
UL/UL	300V~/32A/AWG 26-10
Insulation stripping length/Spellatura carvo	9mm

#### Connection Data/Dati di Connessione

Solid Strand, Screw Connection/Cavo Rigido, Connessione a Vite	0.5.....6mm <sup>2</sup>
Fine Strand, Screw Connection/Cavo Flessibile, Connessione a Vite	1.5.....4mm <sup>2</sup>
AWG Conductor/Conduttore AWG	26.....10

#### Ordering Data/Dati di Ordinazione

	Type/Tipo	Cat.No./Nr.Cat	Qty/Q.ta
Poliammide 6.6	ERD4	<b>319 100i</b>	100


#### Electrical Ratings/Dati Elettrici


Diooe Reverse Voltage/Tensione Inversa Diodo	
Diode Current/Corrente Diodo	
Diode/Diodo	





#### Mounting Rails/Guida di Montaggio






MR 35 x 7.5	MR 35 x 15	MR 35x7.5		
MR 35 x 7.5 Slotted/Fessurata	MR 35 x 15 Slotted/Fessurata	Slotted/Fessurat	<b>500 601i</b>	1m
			<b>500 602i</b>	1m
		MR 35x7.5	<b>500 603i</b>	2m
		Slotted/Fessurat	<b>500 604i</b>	2m
		MR 35x7.5	<b>500 605i</b>	30cm
		MR 35x15	<b>500 606i</b>	1m
		Slotted/Fessurat	<b>500 607i</b>	1m

#### End Bracket/Termine di Fissaggio

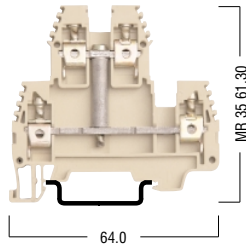
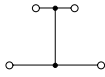
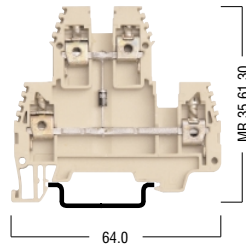
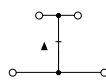
 ES1	For/Per MR 35 & MR 35 BEIGE/BEIGE For/Per MR 35 BEIGE/BEIGE	ES3	<b>495 030i</b>	100
		ES1	<b>495 040i</b>	100

 Thickness/Spessore 1.5mm	Poliammide 6.6 BEIGE/BEIGE	EP4	<b>449 010i</b>	25
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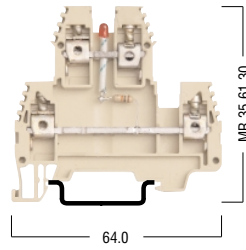
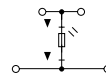
	CC4/2	<b>474 132i</b>	25
	CC4/3	<b>474 133i</b>	20
	CC4/4	<b>474 134i</b>	15
	CC4/10	<b>474 139i</b>	5

	TF (0.2)	<b>493 023i</b>	5
	TF (0.4)	<b>493 040i</b>	5
	TSK 4 (02.3)	<b>490 040i</b>	5
	TSK 7 (04)	<b>490 070i</b>	5
	ITK 28 (04)	<b>492 010i</b>	5

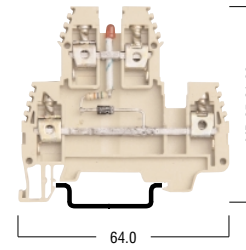
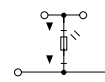
	GM BEIGE/BEIGE	GM	<b>496 110i</b>	50
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**ERD 4V**Width/Larghezza 6mm  
319 120i BEIGE/BEIGE**ERD 4D**Width/Larghezza 6mm  
319 220i BEIGE/BEIGE**ERD 4LD**

Width/Larghezza 6mm

**ERD 4LD**

Width/Larghezza 6mm



ERD 4V			ERD 4D			ERD 4LD			ERD 4LD		
Type/Tipo	Cat.No/Nr.Cat	Qty/Q.ta	Type/Tipo	Cat.No/Nr.Cat	Qty/Q.ta	Type/Tipo	Cat.No/Nr.Cat	Qty/Q.ta	Type/Tipo	Cat.No/Nr.Cat	Qty/Q.ta
750V~/34A/4mm <sup>2</sup>			750V~/34A/4mm <sup>2</sup>			750V~/34A/4mm <sup>2</sup>			750V~/34A/4mm <sup>2</sup>		
500V~/32A/4mm <sup>2</sup>			500V~/32A/4mm <sup>2</sup>			500V~/32A/4mm <sup>2</sup>			500V~/32A/4mm <sup>2</sup>		
300V~/32A/AWG 26-10			300V~/32A/AWG 26-10			300V~/32A/AWG 26-10			300V~/32A/AWG 26-10		
9mm			9mm			9mm			9mm		
0.5.....6mm <sup>2</sup>			0.5.....6mm <sup>2</sup>			0.5.....6mm <sup>2</sup>			0.5.....6mm <sup>2</sup>		
1.5.....4mm <sup>2</sup>			1.5.....4mm <sup>2</sup>			1.5.....4mm <sup>2</sup>			1.5.....4mm <sup>2</sup>		
26.....10			26.....10			26.....10			26.....10		
ERD 4V	<b>319 120i</b>	20	ERD 4D	<b>319 220i</b>	20	ERD 4LD	<b>319 320i (24V DC)</b>	20	ERD 4LD	<b>319 310i (24V AC)</b>	20
						ERD 4LD	<b>319 420i (48V DC)</b>	20	ERD 4LD	<b>319 410i (48V AC)</b>	20
						ERD 4LD	<b>319 620i (110V DC)</b>	20	ERD 4LD	<b>319 610i (110V AC)</b>	20
						ERD 4LD	<b>319 720i (220 DC)</b>	20	ERD 4LD	<b>319 710i (220 AC)</b>	20
MR 35x7.5	<b>500 601i</b>	1m	MR 35x7.5	<b>500 601i</b>	1m	MR 35x7.5	<b>500 601i</b>	1m	MR 35x7.5	<b>500 601i</b>	1m
Slotted/Fessurat	<b>500 602i</b>	1m	Slotted/Fessurat	<b>500 602i</b>	1m	Slotted/Fessurat	<b>500 602i</b>	1m	Slotted/Fessurat	<b>500 602i</b>	1m
MR 35x7.5	<b>500 603i</b>	2m	MR 35x7.5	<b>500 603i</b>	2m	MR 35x7.5	<b>500 603i</b>	2m	MR 35x7.5	<b>500 603i</b>	2m
Slotted/Fessurat	<b>500 604i</b>	2m	Slotted/Fessurat	<b>500 604i</b>	2m	Slotted/Fessurat	<b>500 604i</b>	2m	Slotted/Fessurat	<b>500 604i</b>	2m
MR 35x7.5	<b>500 605i</b>	30cm	MR 35x7.5	<b>500 605i</b>	30cm	MR 35x7.5	<b>500 605i</b>	30cm	MR 35x7.5	<b>500 605i</b>	30cm
MR 35x15	<b>500 606i</b>	1m	MR 35x15	<b>500 606i</b>	1m	MR 35x15	<b>500 606i</b>	1m	MR 35x15	<b>500 606i</b>	1m
Slotted/Fessurat	<b>500 607i</b>	1m	Slotted/Fessurat	<b>500 607i</b>	1m	Slotted/Fessurat	<b>500 607i</b>	1m	Slotted/Fessurat	<b>500 607i</b>	1m
ES3	<b>495 030i</b>	100	ES3	<b>495 030i</b>	100	ES3	<b>495 030i</b>	100	ES3	<b>495 030i</b>	100
ES1	<b>495 040i</b>	100	ES1	<b>495 040i</b>	100	ES1	<b>495 040i</b>	100	ES1	<b>495 040i</b>	100
EP4	<b>449 010i</b>	25	EP4	<b>449 010</b>	25	EP4	<b>449 010i</b>	25	EP4	<b>449 010i</b>	25
CC4/2	<b>474 132i</b>	25	CC4/2	<b>474 132i</b>	25	CC4/2	<b>475 132i</b>	25	CC4/2	<b>475 132i</b>	25
CC4/3	<b>474 133i</b>	20	CC4/3	<b>474 133i</b>	20	CC4/3	<b>474 133i</b>	20	CC4/3	<b>474 133i</b>	20
CC4/4	<b>474 134i</b>	15	CC4/4	<b>474 134i</b>	15	CC4/4	<b>474 134i</b>	15	CC4/4	<b>474 134i</b>	15
CC4/10	<b>474 139i</b>	5	CC4/10	<b>474 139i</b>	5	CC4/10	<b>474 139i</b>	5	CC4/10	<b>474 139i</b>	5
TF (Ø.2)	<b>493 023i</b>	5	TF (Ø.2)	<b>493 023i</b>	5	TF (Ø.2)	<b>493 023i</b>	5	TF (Ø.2)	<b>493 023i</b>	5
TF (Ø.4)	<b>493 040i</b>	5	TF (Ø.4)	<b>493 040i</b>	5	TF (Ø.4)	<b>493 040i</b>	5	TF (Ø.4)	<b>493 040i</b>	5
TSK 4 (Ø2.3)	<b>490 040i</b>	5	TSK 4 (Ø2.3)	<b>490 040i</b>	5	TSK 4 (Ø2.3)	<b>490 040i</b>	5	TSK 4 (Ø2.3)	<b>490 040i</b>	5
TSK 7 (Ø4)	<b>490 070i</b>	5	TSK 7 (Ø4)	<b>490 070i</b>	5	TSK 7 (Ø4)	<b>490 070i</b>	5	TSK 7 (Ø4)	<b>490 070i</b>	5
ITK 28 (Ø4)	<b>492 010i</b>	5	ITK 28 (Ø4)	<b>492 010i</b>	5	ITK 28 (Ø4)	<b>492 010i</b>	5	TK 28 (Ø4)	<b>492 010i</b>	5
GM	<b>496 110i</b>	50	GM	<b>496 110i</b>	50	GM	<b>496 110i</b>	50	GM	<b>496 110i</b>	50