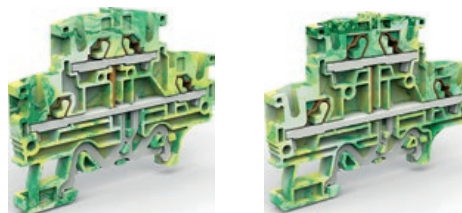


- Reduced wiring time
- Wire release button

IMQ 18 ATEX 007U
I M2 Ex eb I Mb
II 2G Ex eb IIC Gb

IECEX IMQ 18.0002U
Ex eb I Mb
Ex eb IIC Gb

(1) See chapter accessories for more details



YELLOW/GREEN VERSION	CODE TYPE	EFDE200	EFDE400
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TECHNICAL CHARACTERISTICS

Function/type		2 levels earth terminal blocks	2 levels earth terminal blocks
Rated cross-section	[mm ²]	2,5	4
Connecting capacity	Flexible	0,2 ÷ 4	0,2 ÷ 6
	Rigid	0,2 ÷ 4	0,2 ÷ 6
	Max.flexible with ferrule - ferrule type	2,5 - WP25/19	4 - WP40/16
Electrical characteristics According to European standard IEC EN 60947-7-2	Max AC/DC Voltage	-	-
	Max current with rated cross-section	-	-
Electrical characteristics According to UL	Section	Caliber A3	A4
	Max AC/DC Voltage	-	-
	Max current with rated cross-section	-	-
Electrical characteristics According to ATEX directive and IEC ex standard	Section Min-Max	[AWG] 25-12	24-10
	Max AC/DC Voltage	-	-
Rated impulse withstand voltage/pollution degree	Max current with rated cross-section	[A] 18	25
	Operating temperature	[°C] -40+110	-40+110
Insulation stripping length	[mm]	9	10
Width	[mm]	5.2	6.2
Length	[mm]	71.6	81.7
Height mounted on TH35/7,5	[mm]	53.8	57.7
Height mounted on TH35/15	[mm]	61.3	65.2
Insulation material temperature index (EN 60216-1)	[°C]	130	130
Plastic material		polyamide UL94V-0	polyamide UL94V-0

APPROVALS



ACCESSORIES			
End section	Grey	EFDE.2/PT/GR (cod. EFD201GR)	EFDE.4/PT/GR (cod. EFD401GR)
	Blue	EFDE.2/PT/BL (cod. EFD201BL)	EFDE.4/PT/BL (cod. EFD401BL)
	Thickness [mm]	1.5	1.5
Cross connection	(1)	EFB.2/.../... (cod. EFB02...)	EFB.4/.../... (cod. EFB04...)
	Rated current / Rated current ATEX applications [A]	22 / 18	29 / 25
Coloured partition	red	DFE.2P/R (cod. DFE04R)	DFE.2P/R (cod. DFE04R)
105mm adhesive numbering strip		-	-
105mm snap numbering strip		-	-
Single marking tag		CNU/10/51 (cod. NU1051S)	CNU/10/51 (cod. NU1051S)
Single marking tag for pitch insert		CNU/10/51 (cod. NU1051S)	CNU/10/51 (cod. NU1051S)
End bracket	Screw TH35	BT/3 (cod. BT003)	BT/3 (cod. BT003)
	Snap-fit 35	BTO (cod. BT007)	BTO (cod. BT007)