

## MEM B, distribution board; 16-way TPN

Part no. EBM161 EBM161



Product name	Eaton Memshield 3 MCB Distribution Board LV systems Final Distribution Boards
Part no.	EBM161
EAN	5019586184917
Product Length/Depth	130 millimetre
Product height	830 millimetre
Product width	440 millimetre
Product weight	17.5 kilogram
Compliances	RoHS conform
Certifications	CE
Public Consumption	Yes
Product Family Description	ES-PMCC-PDC-Eaton Memshield 3 MCB Distribution Board LV systems Final Distribution Boards
Globally Marketable	No
Countries	United Kingdom of Great Britain and Northern Ireland

## **Technical data ETIM 8.0**

Distribution boards (EG000023) / Small distribution board (EC000214)

Electric engineering, automation, process control engineering / Electrical installation, device / Electrical distribution system (incl. small distribution board) / Small distribution board (ecl@ss10.0.1-27-14-24-09 [ACN387011])

Number of rows         !         48           Width in number of modular spacings         !         48           Type of cover         !         Door           Cover model         !         Closed           Transparent cover/door         No         Steel           Metarial housing         !         Steel           Height         m         83           Width         mm         40           Depth         mm         130           Built-in depth         mm         30           Built-in height         mm         40           Built-in width         mm         40           Built-in wid	(eci@ss10.0.1-2/-14-24-09 [ACN38/011])		
Width in number of modular spacings         4         48           Type of cover         Colosed         Colosed           Transparent cover/door         No         Steel           Material housing         Steel         Modulary           Height         Mm         430           Width         mm         440           Depth         mm         130           Built-in depth         mm         30           Built-in width         mm         440           Built-in width         mm         40           Internal depth         mm         40           Built-in width         mm         40           Noutral terminal block         mm         40           Neutral terminal block         mm         40           Nuth mounting plate         mm         No           Extension possible         mm         No           Extension possible         mm         No           GOlour         mm         No           GAL-number         mm         No           Feel         No           Golour         No           Golour         mm         No           Golour         mm         <	Mounting method		Surface mounted (plaster)
Type of cover         Cover model         Cosed           Cover model         Cosed           Transparent cover/door         No           Material housing         Steel           Height         mm         80           Width         mm         44           Depth         mm         130           Built-in depth         mm         30           Built-in width         mm         44           Built-in width         mm         40           Internal depth         mm         40           Internal depth         mm         100           Searthing terminal block         mm         100           Neutral terminal block         mo         100           With mounting plate         mo         No           Extension possible         No         No           Extension possible         No         No           Extension possible         No         No           Golour         No         No           RAL-number         For         No           Pope of closure         No         No           Type of closure         No         No           No         No         No     <	Number of rows		2
Cover model         Closed           Transparent cover/door         Mo         No           Material housing         mm         80           Height         mm         40           Width         mm         40           Depth         mm         133           Built-in depth         mm         130           Built-in height         mm         80           Built-in width         mm         40           Built-in width         mm         40           Internal depth         mm         40           Burth-in germinal block         mm         100           Burth-in germinal block         mm         100           Muthar larminal block         mm         100           Muthar larminal block         mm         100           With mounting plate         mm         No           Extension possible         mm         No	Width in number of modular spacings		48
Transparent cover/door         Feet Seel           Material housing         mm         80           Height         mm         44           Width         mm         130           Built-in depth         mm         30           Built-in height         mm         30           Built-in width         mm         44           Internal depth         mm         40           Earthing terminal block         mm         100           Neutral terminal block         mm         100           With mounting plate         mm         No           Extension possible         mm         No           EMC-version         mm         No           Colour         mm         No           RAL-number         mm         No           Degree of protection (IP)         Type of closure	Type of cover		Door
Material housing         Seel           Height         mm         830           Width         440         440           Depth         mm         130           Built-in depth         mm         830           Built-in width         mm         840           Built-in width         mm         100           Internal depth         mm         100           Earthing terminal block         mm         100           Neutral terminal block         mm         No           Vittle mounting plate         mm         No           Extension possible         mm         No           Extension possible         mm         No           EMC-version         mm         No           Colour         Frequency         Grey           RAL-number         Total         Total           Degree of protection (IP)         Total         Total           With lock         Total         Total           Type of closure         International lock         Total	Cover model		Closed
Height         mm         330           Width         440           Depth         mm         130           Built-in depth         mm         30           Built-in height         mm         30           Built-in width         mm         40           Built-in width         mm         40           Built-in width         mm         100           Earthing terminal block         mm         100           Neutral terminal block         mm         No           Number         No         No           Extension possible         No         No           Extension possible         No         No           EMC-version         No         No           Colour         No         No           RAL-number         No         No           Degree of protection (IP)         No         No           With lock         No         No           Type of closure         No	Transparent cover/door		No
Width         mm         440           Depth         mm         130           Built-in depth         mm         30           Built-in height         mm         30           Built-in width         mm         440           Internal depth         mm         100           Earthing terminal block         mm         No           Neutral terminal block         no         No           With mounting plate         no         No           Extension possible         no         No           EMC-version         no         No           Colour         no         No           RAL-number         no         Tool           Degree of protection (IP)         Outher           With lock         no         Outher           With lock         no         Outher           Type of closure         to ther         Outher	Material housing		Steel
Depth         mm         130           Built-in depth         mm         130           Built-in height         mm         830           Built-in width         mm         440           Internal depth         mm         100           Earthing terminal block         mm         100           Neutral terminal block         No         No           DIN-rail         No         No           Extension possible         No         Or           Extension possible         No	Height	mm	830
Built-in depth         mm         130           Built-in height         mm         830           Built-in width         mm         440           Internal depth         mm         100           Earthing terminal block         No         No           Neutral terminal block         No         No           With mounting plate         No         No           Extension possible         No         No           EMC-version         No         Grey           RAL-number         7,004         Grey           RAL-number         7,004         Other           With lock         No         Other           With lock         No         Other           Type of closure         No         Other	Width	mm	440
Built-in height         mm         830           Built-in width         mm         440           Internal depth         mm         100           Earthing terminal block         No         No           Neutral terminal block         No         No           DIN-rail         No         No           Extension possible         No         No           Extension possible         No         No           EMC-version         No         No           Colour         RAL-number         No         Grey           RAL-number         7,004         Other           With lock         No         Other           With lock         No         Other           Type of closure         Other         Other	Depth	mm	130
Built-in width         mm         440           Internal depth         mm         100           Earthing terminal block         No         No           Neutral terminal block         No         No           DIN-rail         No         No           With mounting plate         No         No           Extension possible         No         No           EMC-version         No         Grey           RAL-number         7,004         Total           Pagree of protection (IP)         Other         No           With lock         No         Other           Type of closure         Other         Other	Built-in depth	mm	130
Internal depth Earthing terminal block Neutral terminal block DIN-rail With mounting plate Extension possible Extension possible EMC-version Colour RAL-number RAL-number Degree of protection (IP) With lock Type of closure	Built-in height	mm	830
Earthing terminal blockNoNeutral terminal blockNoDIN-railNoWith mounting plateNoExtension possibleNoEMC-versionNoColourNoRAL-numberGreyDegree of protection (IP)OtherWith lockNoType of closureOther	Built-in width	mm	440
Neutral terminal block         No           DIN-rail         No           With mounting plate         No           Extension possible         No           EMC-version         No           Colour         Grey           RAL-number         7,004           Degree of protection (IP)         Other           With lock         No           Type of closure         Other	Internal depth	mm	100
DIN-rail  With mounting plate Extension possible EMC-version Colour RAL-number RAL-number Uith lock Type of closure  No  No  No  Road-Marchael No  Road-Marchael No  Road-Marchael No  Road-Marchael No  Road-Marchael No  Other  Other  Other	Earthing terminal block		No
With mounting plateNoExtension possibleNoEMC-versionNoColourGreyRAL-number7,004Degree of protection (IP)OtherWith lockNoType of closureOther	Neutral terminal block		No
Extension possibleNoEMC-versionNoColourGreyRAL-number7,004Degree of protection (IP)OtherWith lockNoType of closureOther	DIN-rail		No
EMC-versionNoColourGreyRAL-number7,004Degree of protection (IP)OtherWith lockNoType of closureOther	With mounting plate		No
Colour         Grey           RAL-number         7,004           Degree of protection (IP)         Other           With lock         No           Type of closure         Other	Extension possible		No
RAL-number 7,004 Degree of protection (IP) Other With lock No Type of closure Other	EMC-version		No
Degree of protection (IP) Other With lock Type of closure Other Other	Colour		Grey
With lock No Other	RAL-number		7,004
Type of closure Other	Degree of protection (IP)		Other
	With lock		No
Signal passing door No	Type of closure		Other
	Signal passing door		No