

**EMAS**<sup>®</sup>



# INDUSTRIAL PLUGS & SOCKETS

## EBM Series

## Metal Series



EBM03FE46



EBM03PU10



EBM03PM46



EBM03PU30

### 3 Poles, 10 A (PG 11)

Code	Type	Entry	Handle	Box/Pcs
EB003CF00	Male Insert			100
EB003CP00	Female Insert			100
EBM05GU30	Hood	Top		50
EBM05GU36	Hood	Top	Metal	50
EBM05GM46	Hood for bulkhead mounting	Bottom	Metal	50
EBM05GE46	Sloped Hood	Bottom	Metal	50
EBM03FE46	Sloped Hood with Male Insert	Bottom	Metal	50
EBM03FU10	Hood with Male Insert	Side		50
EBM03FU30	Hood with Male Insert	Top		50
EBM03PE46	Sloped Hood with Male Insert	Bottom	Metal	50
EBM03PM46	Bulkhead Mounting Female Insert	Bottom	Metal	50
EBM03PU10	Hood with Female Insert	Side		50
EBM03PU30	Hood with Female Insert	Top		50
EBM03PU36	Hood with Female Insert	Top	Metal	50



EBM04FE46



EBM04FU10



EBM04FU30



EBM04PE46



EBM04PM46



EBM04PU10



EBM04PU30



EBM04PU36

### 4 Poles, 10 A (PG 11)

Code	Type	Entry	Handle	Box/Pcs
EB004CF00	Male Insert			100
EB004CP00	Female Insert			100
EBM05GU30	Hood	Top		50
EBM05GU36	Hood	Top	Metal	50
EBM05GM46	Hood for bulkhead mounting	Bottom	Metal	50
EBM05GE46	Sloped Hood	Bottom	Metal	50
EBM04FE46	Sloped Hood with Male Insert	Bottom	Metal	50
EBM04FU10	Hood with Male Insert	Side		50
EBM04FU30	Hood with Male Insert	Top		50
EBM04PE46	Sloped Hood with Male Insert	Bottom	Metal	50
EBM04PM46	Bulkhead Mounting Female Insert	Bottom	Metal	50
EBM04PU10	Hood with Female Insert	Side		50
EBM04PU30	Hood with Female Insert	Top		50
EBM04PU36	Hood with Female Insert	Top	Metal	50

NOTE: IP65 Protection Level in combination with appropriate cable gland.



EBM05FU30



EBM05PU30



EBM05PU36



EBM05PE41



EBA05TK

## 5 Poles, 10 A (PG 11)

Code	Type	Entry	Handle	Box/Pcs
EB005CF00	Male Insert			100
EB005CP00	Female Insert			100
EBM05GU30	Hood	Top		50
EBM05GU36	Hood	Top	Metal	50
EBM05GM46	Hood for bulkhead mounting	Bottom	Metal	50
EBM05GE46	Sloped hood Bottom	Bottom	Metal	50
EBM05FU10	Hood with Male insert	Side		50
EBM05FU30	Hood with Male insert	Top		50
EBM05PU30	Hood with Female insert	Top		50
EBM05PU36	Hood with Female insert	Top	Metal	50
EBM05PM46	Bulkhead mounting, Housing with Female insert	Bottom	Metal	50
EBM05FE46	Sloped hood with Male insert	Bottom	Metal	50
EBM05PE41	Sloped hood with Female insert	Bottom	Plastic	50
EBM05PE46	Sloped hood with Female insert	Bottom	Metal	50
EBM05PU10	Hood with Female insert	Side		50
EBM05PE56	Sloped hood with Female insert	Bottom + Side	Metal	50
EBA05TK	Cap			50

For Plastic handle models, replace "1" instead of "6".



EBM06FU30



EBM06FM42



EBM06PU32



EBM06PU30



EBA06TK

## 6 Poles, 16 A (PG 16)

Code	Type	Entry	Handle	Box/Pcs
EB006CF00	Male Insert			50
EB006CP00	Female Insert			50
EBM06GU10	Hood	Side		20
EBM06GU30	Hood	Top		20
EBM06GU32	Hood	Top	Metal-Plastic	15
EBM06GM42	Hood for bulkhead mounting	Bottom	Metal-Plastic	20
EBM06FU10	Hood with Male insert	Side		20
EBM06FU30	Hood with Male insert	Top		20
EBM06PU10	Hood with Female insert	Side		20
EBM06PU30	Hood with Female insert	Top		20
EBM06PU32	Hood with Female insert	Top	Metal-Plastic	20
EBM06FM42	Bulkhead mounting, Housing with Male Insert	Bottom	Metal-Plastic	20
EBM06PM42	Bulkhead mounting, Housing with Female Insert	Bottom	Metal-Plastic	20
EBM06PM46	Bulkhead mounting, Housing with Female Insert	Bottom	Metal-Plastic	20
EBM06FD12	Surface mounting, Housing with Male Insert	Side	Metal-Plastic	15
EBM06PD12	Surface mounting, Housing with Female Insert	Side	Metal-Plastic	15
EBA06TK	Cap			50

\* For Metal Handle, replace "2" at the end with "6"



EBM10PU10



EBM10PU30



EBM10FD24



EBM10PM44



EBM10PM47



EBM10PD27



EBA10TK



EBM10PM4K

## 10 Poles, 16 A (PG 21) IP65

Code	Type	Option	Entry	Handle	Box/Pcs
EB010CF00	Male Insert				50
EB010CP00	Female Insert				50
EBM10GU10	Hood	**	Side		15
EBM10GU30	Hood	**	Top		15
EBM10GU34*	Hood	**	Top	Metal-Plastic	10
EBM10GM44*	Hood for bulkhead mounting		Bottom	Metal-Plastic	20
EBM10GD14*	Surface Mounting Head		Side Both	Metal-Plastic	10
EBM10GD24*	Surface Mounting Head		Side	Metal-Plastic	10
EBM10FU10	Hood with male insert	**	Side		15
EBM10FU30	Hood with male insert	**	Top		15
EBM10PU10	Hood with female insert	**	Side		15
EBM10PU14	Hood with female insert	**	Side	Metal-Plastic	10
EBM10PU30	Hood with female insert	**	Top		15
EBM10PU34*	Hood with female insert	**	Top	Metal-Plastic	10
EBM10FM44*	Bulkhead Mounting, Housing with Male Insert		Bottom	Metal-Plastic	20
EBM10PM44*	Bulkhead Mounting, Housing with Female Insert		Bottom	Metal-Plastic	20
EBM10PM47	Bulkhead mounting, Housing with Female Insert		Bottom	Metal Metal-	20
EBM10FD14*	Surface mounting, Housing with Male Insert		Side	Plastic	10
EBM10FD24*	Surface mounting, Housing with Male Insert		Both Side	Metal-Plastic	10
EBM10PD14*	Surface mounting, Housing with Female Insert		Side	Metal-Plastic	10
EBM10PD24*	Surface mounting, Housing with Female Insert		Both Side	Metal-Plastic	10
EBM10PD27	Surface mounting, Housing with Female Insert		Both Side	Metal-Plastic	10
EBA10TK	Cap				50

\* For Metal Handle, replace "4" at the end with "7".

\* For spring cover preferences, instead of "4" and "7", please use "K" letter.

\* Please add PG21 to the end of the code in order to order PG21 hole.

NOTE: IP65 Protection Level in combination with appropriate cable gland.

\*Please replace "4" with "1" or "0" with "T" in order to order single handle model.



EB016CP00



EB016CF00



EBM16FU10



EBM16FM44



EBM16PD14



EBM16FD24

## 16 Poles, 16 A (PG 21) IP65

Code	Type	Entry	Handle	Box/Pcs
EB016CF00	Male Insert			50
EB016CP00	Female Insert			50
EBM16GU10	Hood	Side		10
EBM16GU30	Hood	Top		10
EBM16GU34*	Hood	Top	Metal-Plastic	8
EBM16GM44*	Hood for bulkhead mounting	Bottom	Metal-Plastic	15
EBM16GD14*	Surface mounting hood	Side	Metal-Plastic	8
EBM16GD24*	Surface mounting hood	Both Side	Metal-Plastic	8
EBM16FU10	Hood with male insert	Side		10
EBM16FU30	Hood with male insert	Top		10
EBM16PU10	Hood with female insert	Side		10
EBM16PU14	Hood with female insert	Side	Metal-Plastic	10
EBM16PU30	Hood with female insert	Top		10
EBM16PU34*	Hood with female insert	Top	Metal-Plastic	8
EBM16FM44*	Bulkhead Mounting, Housing with Male Insert	Bottom	Metal-Plastic	15
EBM16PM44*	Bulkhead Mounting, Housing with Female Insert	Bottom	Metal-Plastic	15
EBM16FD14*	Surface mounting, Housing with Male Insert	Side	Metal-Plastic	8
EBM16FD24*	Surface Mounting, Housing with Male Insert	Both Side	Metal-Plastic	8
EBM16PD14*	Surface mounting, Housing with Female Insert	Side	Metal-Plastic	8
EBM16PD24*	Surface mounting, Housing with female insert	Both Side	Metal-Plastic	8
EBM16PD27	Surface mounting, Housing with female insert	Both Side	Metal-Plastic	8
EBA16TK	Cap			50

\* For Metal Handle, replace "4" at the end with "7".

\*For spring cover preferences, instead of "4" and "7", please use "K" letter.



EBM24PM4K



EB024CF00



EB024CP00



EBM24FD24



EBM24FU10

## 24 Poles, 16 A (PG 21)

Code	Type	Entry	Handle	Box/Pcs
EB024CF00	Male Insert			30
EB024CP00	Female Insert			30
EBM24GU10	Hood	Side		10
EBM24GU30	Hood	Top		10
EBM24GU34*	Hood	Top	Metal-Plastic	8
EBM24GM44*	Hood for bulkhead mounting	Bottom	Metal-Plastic	15
EBM24GD14*	Surface mounting hood	Side	Metal-Plastic	8
EBM24GD24*	Surface mounting hood	Both Side	Metal-Plastic	8
EBM24FU10	Hood with male insert	Side		10
EBM24FU30	Hood with male insert	Top		10
EBM24PU10	Hood with female insert	Side		10
EBM24PU14	Hood with female insert	Side	Metal-Plastic	10
EBM24PU30	Hood with female insert	Top		10
EBM24PU34*	Hood with female insert	Top	Metal-Plastic	8
EBM24FM44*	Bulkhead Mounting, Housing with Male Insert	Bottom	Metal-Plastic	15
EBM24PM44*	Bulkhead Mounting, Housing with Female Insert	Bottom	Metal-Plastic	15
EBM24PM47	Bulkhead mounting, Housing with female insert	Bottom	Metal	15
EBM24FD14*	Surface mounting, Housing with Male Insert	Side	Metal-Plastic	8
EBM24FD24*	Surface mounting, Housing with Male Insert	Both Side	Metal-Plastic	8
EBM24PD14*	Surface mounting, Housing with Female Insert	Side	Metal-Plastic	8
EBM24PD24*	Surface mounting, Housing with Female Insert	Both Side	Metal-Plastic	8
EBA24TK	Cap			50

\* For Metal Handle, replace "4" at the end with "7".

\*For spring cover preferences, instead of "4" and "7", please use "K" letter.

\*NOTE: IP65 Protection Level in combination with appropriate cable gland.

\*Please replace "4" with "1" or "0" with "T" in order to order single handle model.



EBM24PM44



EBM32FU10



EBM32PU10



EBM32PM44



EBM32FM44



EBA32TK

## 32 Poles, 16 A (PG 21)

Code	Type	Option	Entry	Handle	Box/Pcs
EB016CF00	Male Insert (1-16)				50
EB016CP00	Female Insert (1-16)				50
EB032CF00	Male Insert (17-32)				30
EB032CP00	Female Insert (17-32)				30
EBM32GU10	Hood	**	Side		6
EBM32GU30	Hood	**	Top		6
EBM32GM44*	Hood for bulkhead mounting		Bottom	Metal-Plastic	10
EBM32GD14*	Surface mounting hood		Side	Metal-Plastic	6
EBM32GD24*	Surface mounting hood		Both Side	Metal-Plastic	6
EBM32FU10	Hood with male insert	**	Side		6
EBM32FU30	Hood with male insert	**	Top		6
EBM32PU10	Hood with female insert	**	Side		6
EBM32PU30	Hood with female insert	**	Top		6
EBM32FM44*	Bulkhead Mounting, Housing with Male Insert		Bottom	Metal-Plastic	10
EBM32PM44*	Bulkhead Mounting, Housing with Female Insert		Bottom	Metal-Plastic	10
EBM32PM48*	Bulkhead Mounting, Housing with Female Insert		Bottom	Metal	10
EBM32FD14*	Surface mounting, Housing with Male Insert		Side	Metal-Plastic	6
EBM32FD24*	Surface mounting, Housing with Male Insert		Both Side	Metal-Plastic	6
EBM32PD14*	Surface mounting, Housing with Female Insert		Side	Metal-Plastic	6
EBM32PD24*	Surface mounting, Housing with Female Insert		Both Side	Metal-Plastic	6
EBM32PU14	Hood with female insert		Side	Metal-Plastic	6
EBM32PU34	Hood with female insert		Top	Metal-Plastic	6
EBM32TABAN	Base				6
EBA32TK	Cap				40

\* For Metal Handle, replace "4" at the end with "8". \*\* Standard PG21, please add PG29 to the end of the code in order to order PG29 hole. NOTE: IP65 Protection Level in combination with appropriate cable gland.



EBA48TK



EBM48PU10



EBM48FU10



EBM48FU30



EBM48PM44



EBM48PD24

## 48 Poles, 16 A (PG 29)

Code	Type	Entry	Handle	Box/Pcs
EB024CF00	Male Insert (1-24)			30
EB024CP00	Female Insert (1-24)			30
EB048CF00	Male Insert (25-48)			30
EB048CP00	Female Insert (25-48)			30
EBM48GU10	Hood	Side		4
EBM48GU30	Hood	Top		4
EBM48GM44*	Hood for bulkhead mounting	Bottom	Metal-Plastic	8
EBM48GD14*	Surface mounting hood	Side	Metal-Plastic	4
EBM48GD24*	Surface mounting hood	Both Side	Metal-Plastic	4
EBM48FU10	Hood with male insert	Side		4
EBM48FU30	Hood with male insert	Top		4
EBM48PU10	Hood with female insert	Side		4
EBM48PU30	Hood with female insert	Top		4
EBM48FM44*	Bulkhead Mounting, Housing with Male Insert	Bottom	Metal-Plastic	8
EBM48PM44*	Bulkhead Mounting, Housing with Female Insert	Bottom	Metal-Plastic	8
EBM48PM48*	Bulkhead Mounting, Housing with Female Insert	Bottom	Metal	8
EBM48FD14*	Surface mounting, Housing with Male Insert	Side	Metal-Plastic	4
EBM48FD24*	Surface mounting, Housing with Male Insert	Both Side	Metal-Plastic	4
EBM48PD14*	Surface mounting, Housing with Female Insert	Side	Metal-Plastic	4
EBM48PD24*	Surface mounting, Housing with Female Insert	Both Side	Metal-Plastic	4
EBM48PU14	Hood with female insert	Side	Metal-Plastic	4
EBM48PU34	Hood with female insert	Top	Metal-Plastic	4
EBM48TABAN	Base			4
EBA48TK	Cap			40

\* For Metal Handle, replace "4" at the end with "8".



EB0606CP00



EB0606CF00



EBM606FU10



EBM606PD14



EBA16TK

## 6 Poles, 35 A (PG 21)

Code	Type	Entry	Handle	Box/Pcs
EB0606CF00	Male Insert			50
EB0606CP00	Female Insert			50
EBM16GU10	Hood	Side		10
EBM16GU30	Hood	Top		10
EBM16GU34*	Hood	Top	Metal-Plastic	8
EBM16GM44*	Hood for bulkhead mounting	Bottom	Metal-Plastic	15
EBM16GD14*	Hood for surface mounting	Side Both	Metal-Plastic	8
EBM16GD24*	Hood for surface mounting	Side	Metal-Plastic	8
EBM606FU10	Hood with male insert	Side		10
EBM606FU30	Hood with male insert	Top		10
EBM606PU10	Hood with female insert	Side		50
EBM606PU30	Hood with female insert	Top		10
EBM606PU34*	Hood with female insert	Top	Metal-Plastic	8
EBM606FM44*	Bulkhead Mounting, Housing with Male Insert	Bottom	Metal-Plastic	15
EBM606PM44*	Bulkhead Mounting, Housing with Female Insert	Bottom	Metal-Plastic	15
EBM606FD14*	Surface mounting, Housing with Male Insert	Side	Metal-Plastic	8
EBM606FD24*	Surface mounting, Housing with Male Insert	Both Side	Metal-Plastic	8
EBM606PD14*	Surface mounting, Housing with Female Insert	Side	Metal-Plastic	8
EBM606PD24*	Surface mounting, Housing with Female Insert	Both Side	Metal-Plastic	8
EBA16TK	Cap			50

\* For Metal Handle, replace "4" at the end with "7".

\*For spring cover preferences, instead of "4" and "7", please use "K" letter.

\*Please add "PG21" to the end of the code in order to order PG21 hole.

\*NOTE: IP65 Protection Level in combination with appropriate cable gland.

\*Please replace "4" with "1" or "0" with "T" in order to order single handle model.



EBM612PU10



EBM612PM44



EBA32TK

## 12 Poles, 35 A (PG 21) IP65

Code	Type	Entry	Handle	Box/Pcs
EB0606CF00	Male Insert (1-6)			50
EB0606CP00	Female Insert (1-6)			50
EB0612CF00	Male Insert (7-12)			50
EB0612CP00	Female Insert (7-12)			50
EBM32GU10	Hood	Side		6
EBM32GU30	Hood	Top		6
EBM32GM44*	Hood for bulkhead mounting	Bottom	Metal-Plastic	10
EBM32GD14*	Hood for surface mounting	Side	Metal-Plastic	6
EBM32GD24*	Hood for surface mounting	Both Side	Metal-Plastic	6
EBM612FU10	Hood with male insert	Side		6
EBM612FU30	Hood with male insert	Top		6
EBM612PU10	Hood with female insert	Side		6
EBM612PU30	Hood with female insert	Top		6
EBM612FM44*	Bulkhead Mounting, Housing with Male Insert	Bottom	Metal-Plastic	10
EBM612PM44*	Bulkhead Mounting, Housing with Female Insert	Bottom	Metal-Plastic	10
EBM612FD14*	Surface mounting, Housing with Male Insert	Side	Metal-Plastic	6
EBM612FD24*	Surface mounting, Housing with Male Insert	Both Side	Metal-Plastic	6
EBM612PD14*	Surface mounting, Housing with Female Insert	Side	Metal-Plastic	6
EBM612PD24*	Surface mounting, Housing with Female Insert	Both Side	Metal-Plastic	6
EBA32TK	Cap			40

\* For Metal Handle, replace "4" at the end with "8".



EB0806CF00



EB0806CP00



EBM806FU10



EBM806PD14



EBA16TK

## 6 Poles (4 x 80A + 2 x 16A) (PG21) IP65

Code	Type	Entry	Handle	Box/Pcs
EB0806CF00	Male Insert			50
EB0806CP00	Female Insert			40
EBM16GU10	Hood	Side		10
EBM16GU30	Hood	Top		10
EBM16GU34*	Hood	Top	Metal-Plastic	8
EBM16GM44*	Hood for bulkhead mounting	Bottom	Metal-Plastic	15
EBM16GD14*	Hood for surface mounting	Side	Metal-Plastic	8
EBM16GD24*	Hood for surface mounting	Both Side	Metal-Plastic	8
EBM806FU10	Hood with male insert	Side		10
EBM806FU30	Hood with male insert	Top		10
EBM806FM44*	Bulkhead mounting, housing with male insert with 4 roller handle	Bottom	Metal-Plastic	15
EBM806FD14*	Surface mounting, housing with male insert	Side	Metal-Plastic	8
EBM806FD24*	Surface mounting, housing with male insert	Both Side	Metal-Plastic	8
EBM806PM44*	Bulkhead mounting, housing with female insert with 4 roller handle	Bottom	Metal-Plastic	15
EBM806PU10	Hood with female insert	Side		10
EBM806PU30	Hood with female insert	Top		10
EBM806PD14*	Surface mounting, housing with male insert	Side	Metal-Plastic	8
EBM806PD24*	Surface mounting, housing with female insert	Both Side	Metal-Plastic	8
EBA16TK	Cap			50

\* For Metal Handle, replace "4" at the end with "7".

NOTE: IP65 Protection Level in combination with appropriate cable gland.

\*For spring cover preferences, instead of "4" and "7", please use "K" letter.

\*Please add "PG21" to the end of the code in order to order PG21 hole.

\*Please replace "4" with "1" or "0" with "T" in order to order single handle model.



EBM812FU30



EBM812PM44



EBA32TK

## 12 Poles, 2 x (4 x 80A + 2 x 16A) (PG 21)

Code	Type	Entry	Handle	Box/Pcs
EB0806CF00	Male Insert (1-6)			50
EB0806CP00	Female Insert (1-6)			50
EB0812CF00	Male Insert (7-12)			50
EB0812CP00	Female Insert (7-12)			50
EBM812FU10	Hood with male insert	Side		6
EBM812FU30	Hood with male insert	Top		6
EBM812FM44*	Bulkhead Mounting, Housing with Male Insert with 4 Roller Handle	Bottom	Metal-Plastic	8
EBM812PM44*	Bulkhead Mounting, Housing with Female Insert with 4 Roller Handle	Bottom	Metal-Plastic	10
EBM812FD14*	Surface mounting, Housing with Male Insert	Side	Metal-Plastic	6
EBM812FD24*	Surface mounting, Housing with Male Insert	Both Side	Metal-Plastic	6
EBM812PD14*	Surface mounting, Housing with Female Insert	Side	Metal-Plastic	6
EBM812PD24*	Surface mounting, Housing with Female Insert	Both Side	Metal-Plastic	6
EBM812PU10	Hood with male insert	Side		6
EBM812PU30	Hood with female insert	Top		6
EBA32TK	Cap			40

\* For Metal Handle, replace "4" at the end with "8".

NOTE:IP65 Protection Level in combination with appropriate cable gland.



EBMKE



EBMKD

## Accessories

Code	Features	Box/Pcs
EBMKD	Marking Pin - Female	10
EBMKE	Marking Pin - Male	10