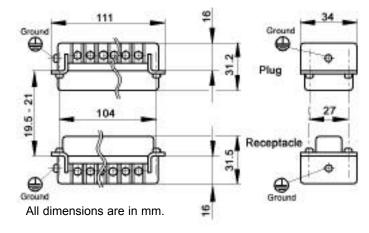
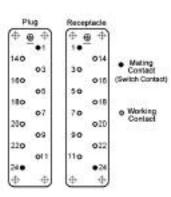
# Restangular Connectors HBVE Series

## **HBVE 10 INSERTS**

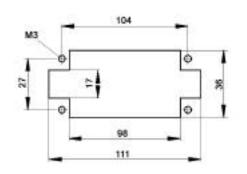




#### View from cable side



#### **Panel Cut-Out**



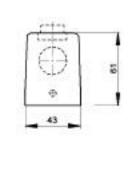
These inserts fit in the HBE 24 Series Housings which are on the following pages.

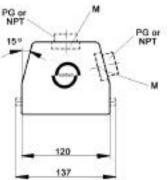
	Plug	Receptacle
Screw Termination with wire protection	10.270010	10.271010
Screw Termination without wire protection	10.270110	10.271110

# HBE 24 HOODS WITH SINGLE LEVER BOLTS

**TOP ENTRY** 







Rectangular Connectors

SIDE ENTRY



All dimensions are in mm.

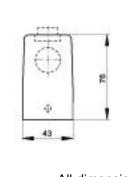
Position of	Siz	e of l	Entry	Standard Grey Coating			Black C	Strain Relief		
Cable Entry	PG	NPT	Metric	PG Part #	NPT Part #	Metric Part #	PG Part #	NPT Part #	Metric Part #	PG NPT
Top Entry	21 29	3/4" 1"	25 32	10.1219 10.1119	10.1219NP 10.1119NP	19.1219 19.1119	70.1490 70.1492	70.1490NP 70.1492NP	79.1490 79.1492	
Side Entry	21 29	3/4" 1"	25 32	10.1139 10.1239	10.1139NP 10.1239NP	19.1139 19.1239	70.1590 70.1592	70.1590NP 70.1592NP	79.1590 79.1592	

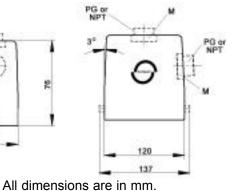
Metric hoods do not come with a neck.

#### **HBE 24 HIGH PROFILE HOODS** WITH SINGLE LEVER BOLTS









SIDE ENTRY



Position of	Siz	e of l	Entry	Stand	ard Grey C	oating	Black C	Strain Relief		
Cable Entry	PG	NPT	Metric	PG Part #	NPT Part #	Metric Part #	PG Part #	NPT Part #	Metric Part #	PG NPT M
Top Entry	21	3/4"	25	70.1444	70.1444NP	79.1444	70.1494	70.1494NP	79.1494	
	29	1"	32	70.1446	70.1446NP	79.1446	70.1496	70.1496NP	79.1496	
Side Entry	21	3/4"	25	70.1544	70.1544NP	79.1544	70.1594	70.1594NP	79.1594	
	29	1"	32	70.1546	70.1546NP	79.1546	70.1596	70.1596NP	79.1596	

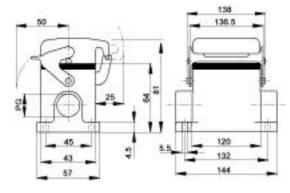
Metric hoods do not come with a neck.

# Rectangular Connectors HBVE Series HBE 24 PANEL MOUNT BASES WITH SINGLE LEVER 138 138.5 120 130 140 All dimensions are in mm.

Description	Standard Grey Coating	Black Coating (NEMA 4X)
Panel Mount without dust cover	10.1029	70.1327
Panel Mount with dust cover	10.1039	70.1337

# HBE 24 SURFACE MOUNT BASES WITH SINGLE LEVER







All dimensions are in mm.

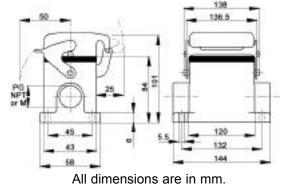
# of	Siz	e of E	e of Entry Standard Grey Coating			Black C	Strain Relief				
Entries	PG	NPT	Metric	PG Part #	NPT Part #	Metric Part #	PG Part #	NPT Part #	Metric Part #	PG NPT I	
2 Entries	21	3/4"	25	10.1059	10.1059NP	19.1059	70.1630	70.1630NP	79.1630		$\overline{\Delta}$
1 Entry	21	3/4"	25	10.1049	10.1049NP	19.1049	70.1620	70.1620NP	79.1620		$\overline{\mathbf{A}}$
2 with cover	21	3/4"	25	10.1099	10.1099NP	19.1099	70.1670	70.1670NP	79.1670		
1 with cover	21	3/4"	25	10.1079	10.1079NP	19.1079	70.1660	70.1660NP	79.1660		$\mathbf{A}$

	EMC PROTEC	ΓΙΟΝ		€ i ∞	Rectangular Connectors
AIG	Demol Mount Deep	<b>PG/NPT</b>	Metric 79.3503	4 8 8	$\sim$
65	Panel Mount Base Surface Mount & Cable Coupler Hood		79.3523	10	/
	EMC Shielding is retrofit	table.			Fridgaetto P(Millar)
www.c	contactelec 800-221-1			s.(	com

# HBE 24 HIGH PROFILE SURFACE MOUNT BASES WITH SINGLE LEVER

Rectangular Connectors

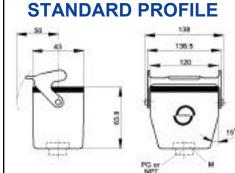






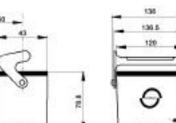
# of	Siz	e of E	Entry	Standa	ard Grey C	oating	Black C	MA 4X)	Strain Relief	
Entries	PG	NPT	Metric	PG Part #	NPT Part #	Metric Part #	PG Part #	NPT Part #	Metric Part #	PG NPT M
2 Entries	21	3/4"	25	70.1612	70.1612NP	79.1612	70.1632	70.1632NP	79.1632	
	29	1"	32	70.1614	70.1614NP	79.1614	70.1634	70.1634NP	79.1634	
1 Entry	21	3/4"	25	70.1602	70.1602NP	79.1602	70.1622	70.1622NP	79.1622	
	29	1"	32	70.1604	70.1604NP	79.1604	70.1624	70.1624NP	79.1624	
2 Entries with	21	3/4"	25	70.1652	70.1652NP	79.1652	70.1672	70.1672NP	79.1672	
dust cover	29	1"	32	70.1654	70.1654NP	79.1654	70.1674	70.1674NP	79.1674	
1 Entry with	21	3/4"	25	70.1642	70.1642NP	79.1642	70.1662	70.1662NP	79.1662	
dust cover	29	1"	32	70.1644	70.1644NP	79.1644	70.1664	70.1664NP	79.1664	<u>  Õ 🗖 Ā</u>

## HBE 24 CABLE COUPLER HOODS WITH SINGLE LEVER

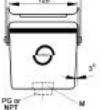




All dimensions are in mm.



**HIGH PROFILE** 



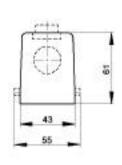
D (1)	Siz	e of	Entry	Stand	ard Grey C	oating	Black C	MA 4X)	Strain Relief		
Profile	PG	NPT	Metric	PG Part #	NPT Part #	Metric Part #	PG Part #	NPT Part #	Metric Part #	PG NPT	
Standard	21	3/4"	25	10.1279	10.1279NP	19.1279	70,1430	70.1430NP	79.1430		$\overline{\mathbf{A}}$
	29	1"	32	10.1179	10.1179NP	19.1179	70.1432	70.1432NP	79.1432	Iŏ 🖬 (	$\overline{\Delta}$
High Profile	21	3/4"	25	70.1424	70.1424NP	79.1424	70.1434	70.1434NP	79.1434		$\mathbf{\Delta}$
	29	1"	32	70.1426	70.1426NP	79.1426	70.1436	70.1436NP	79.1436		$\mathbf{\Delta}$

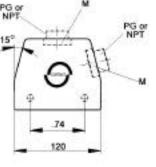
Metric hoods do not come with a neck.

# HBE 24 HOODS WITH DOUBLE LEVER BOLTS

**TOP ENTRY** 







**Restangular Connectors** 

All dimensions are in mm.

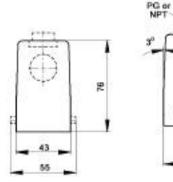
Position of	Siz	e of	Entry	Stand	ard Grey C	oating	Black C	Strain Relief		
Cable Entry	PG	NPT	Metric	PG Part #	NPT Part #	Metric Part #	PG Part #	NPT Part #	Metric Part #	PG NPT M
Top Entry	21	3/4"	25	10.1210	10.1210NP	19.1210	70.1510	70.1510NP	79.1510	
	29	1"	32	10.1110	10.1110NP	19.1110	70.1512	70.1512NP	79.1512	
Side Entry	21	3/4"	25	10.1130	10.1130NP	19.1130	70.1530	70.1530NP	79.1530	
	29	1"	32	10.1230	10.1230NP	19.1230	70.1532	70.1532NP	79.1532	

Metric hoods do not come with a neck.

### HBE 24 HIGH PROFILE HOODS WITH DOUBLE LEVER BOLTS







PG a All dimensions are in mm.

SIDE ENTRY

SIDE ENTRY



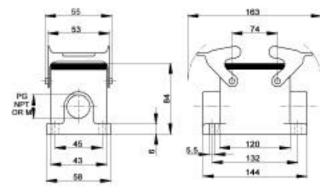
Position of	Size of Entry			Standard Grey Coating			Black C	Strain Relief			
Cable Entry	PG	NPT	Metric	PG Part #	NPT Part #	Metric Part #	PG Part #	NPT Part #	Metric Part #	PG NPT	
Top Entry	21	3/4"	25	70.1504	70.1504NP	79.1504	70.1514	70.1514NP	79.1514		
	29	1"	32	70.1506	70.1506NP	79.1506	70.1516	70.1516NP	79.1516		
Side Entry	21	3/4"	25	70.1524	70.1524NP	79.1524	70.1534	70.1534NP	79.1534		
	29	1"	32	70.1526	70.1526NP	79.1526	70.1536	70.1536NP	79.1536	I I O	$\overline{\mathbf{A}}$

Metric hoods do not come with a neck.

	Ø		Re	stang	jula HB	IF C VE	onn Seria	ecto es	rs	
HBE	24 P	ANEL	. MOI	JNT BAS	SES W	ітн (	OOUBLE	E LEVE	RS	
	20	0	ç.		55 53 53 53 53 53 53 53 53 53 53 53 53 5	All dime	nsions are in	163 74 120 130 140 mm.		
	Descri	ption		Standard	Grey Coa	ting	Black Co	ating (NEM	1A 4X)	
Pane	I Mount wit	hout Du	st Cover		.1020			70.1325		
# of	HBE 24 SURFACE MOUNT BASES WITH DOUBLE LEVERSImage: Image: Ima									
Entries			PG	NPT	Metric	PG	NPT	Metric	- Relief	
2 Entries	PG NP 21 3/4'			Part # 10.1050NP	Part #	Part # 70.138		Part #	PG NPT M	
1 Entry	21 3/4		10.1050 10.1040	10.1050NP 10.1040NP	19.1050 19.1040	70.138				
		_•	,							
			Mount Bas e Mount &	Cable Couple	Provide the second seco	G/NPT 0.3503 7 0.3523 7	Metric 9.3503 9.3523	Rectaegular (	andraenoi	

## HBE 24 HIGH PROFILE SURFACE MOUNT BASES WITH DOUBLE LEVERS





**Restangular Connectors** 

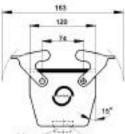
All dimensions are in mm.

Position of	Siz	e of l	Entry	Standa	ard Grey C	oating	Black C	Strain Relief		
Cable Entry	PG	NPT	Metric	PG Part #	NPT Part #	Metric Part #	PG Part #	NPT Part #	Metric Part #	PG NPT M
2 Entries	21	3/4"	25	70.1362	70.1362NP	79.1362	70.1382	70.1382NP	79.1382	
	29	1"	32	70.1364	70.1364NP	79.1364	70.1384	70.1384NP	79.1384	
1 Entry	21	3/4"	25	70.1352	70.1352NP	79.1352	70.1372	70.1372NP	79.1372	
	29	1"	32	70.1354	70.1354NP	79.1354	70.1374	70.1374NP	79.1374	

# HBE 24 CABLE COUPLER HOOD WITH DOUBLE LEVERS

#### **STANDARD PROFILE**



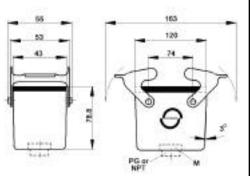


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All dimensions are in mm.

#### HIGH PROFILE



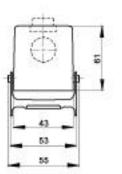
Profile	Size of Entry			Standard Grey Coating			Black Coating (NEMA 4X)			Strain Relief	
Prome	PG	NPT	Metric	PG Part #	NPT Part #	Metric Part #	PG Part #	NPT Part #	Metric Part #	PG NPT M	
Standard	21	3/4"	25	10.1270	10.1270NP	19.1270	70.1410	70.1410NP	79.1410		$\mathbf{\Delta}$
	29	1"	32	10.1170	10.1170NP	19.1170	70.1412	70.1412NP	79.1412		$\mathbf{\Delta}$
High Profile	21	3/4"	25	70.1404	70.1404NP	79.1404	70.1414	70.1414NP	79.1414		$\land$
	29	1"	32	70.1406	70.1406NP	79.1406	70.1416	70.1416NP	79.1416		

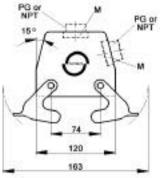
Metric hoods do not come with a neck.

# HBE 24 HOODS WITH DOUBLE LEVERS

**TOP ENTRY** 







**Restangular Connectors** 



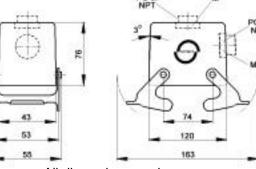
All dimensions are in mm.

Position of	Size of Entry			Standard Grey Coating			Black Coating (NEMA 4X)			Strain Relief	
Cable Entry	PG	NPT	Metric	PG Part #	NPT Part #	Metric Part #	PG Part #	NPT Part #	Metric Part #	PG NPT M	
Top Entry	21	3/4" 1"	25	10.1220	10.1220NP	19.1220	70.1560	70.1560NP	79.1560		
Side Entry	29 21	3/4"	32 25	10.1120 10.1140	10.1120NP 10.1140NP	<u>19.1120</u> 19.1140	70.1562 70.1580	70.1562NP 70.1580NP	79.1562 79.1580		
	29	1"	32	10.1240	10.1240NP	19.1240	70.1582	70.1582NP	79.1582		

Metric hoods do not come with a neck.

### HBE 24 HIGH PROFILE HOODS WITH DOUBLE LEVERS





All dimensions are in mm.

SIDE ENTRY



Position of	Size of Entry			Standard Grey Coating			Black Coating (NEMA 4X)			Strain Relief	
Cable Entry	PG	NPT	Metric	PG Part #	NPT Part #	Metric Part #	PG Part #	NPT Part #	Metric Part #	PG NPT N	
Top Entry	21	3/4"	25	70.1554	70.1554NP	79.1554	70.1564	70.1564NP	79.1564		
	29	1"	32	70.1556	70.1556NP	79.1556	70.1566	70.1566NP	79.1566		
Side Entry	21	3/4"	25	70.1574	70.1574NP	79.1574	70.1584	70.1584NP	79.1584		
	29	1"	32	70.1576	70.1576NP	79.1576	70.1586	70.1586NP	79.1586		

Metric hoods do not come with a neck.

