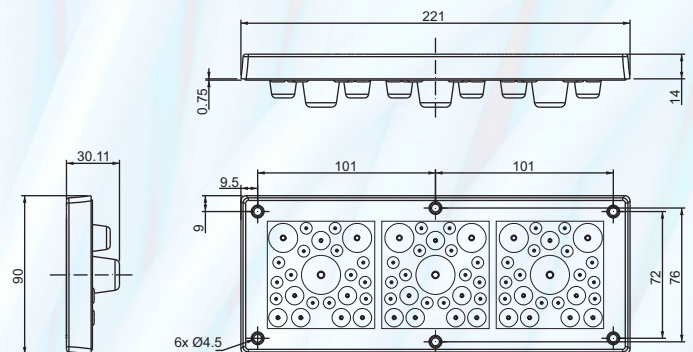
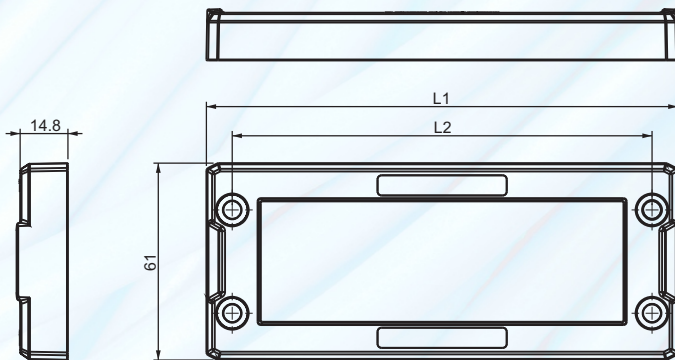
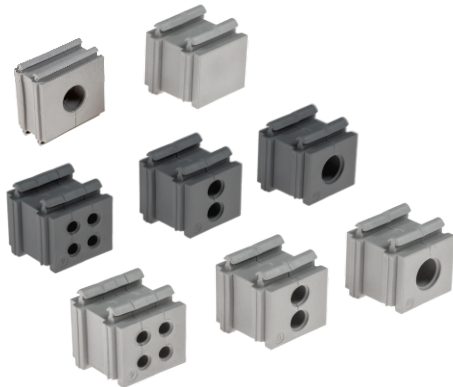


ULTRA Cable Entry System Product Reference Brochure



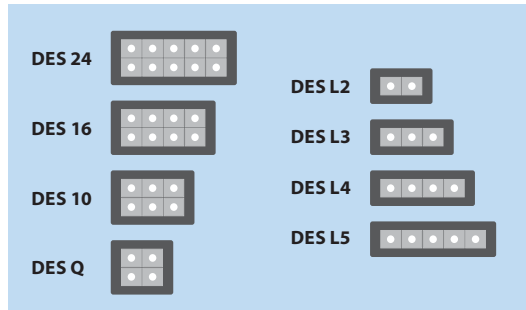


Entry System for Pre-Terminated Cables



DES Series

The DES cable entry system consists of a splittable frame designed to accommodate small (SPP), multiple (X) or large (SPG) inserts for cables in the same frame. Future cable size changes can be easily accommodated. Thanks to the robust construction, the DES is a long lasting product.



SPP & SPG inserts

The inserts enable several cables from 2 to 34mm in diameter to be installed in the DES splittable frame.

The 2X and 4X versions enable multiple cables to be installed.

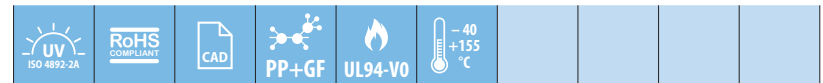


DES Z & ZZ

The DES Z series enables multiple cables and connector sizes to be accommodated.

Thus providing effective protection against dust and debris.

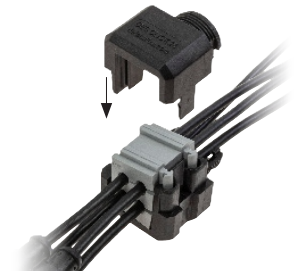
The DES ZZ is a splittable frame with 2 rows of brushes providing increased protection against dust and debris. Multiple cables and connector sizes can be accommodated.



DES PRED & DES CLICK

The DES PRED series are splittable cable glands for metric threads.

With multiple inserts it is possible to accommodate up to 16 cables. Future cable size changes can also be easily accommodated using various inserts.





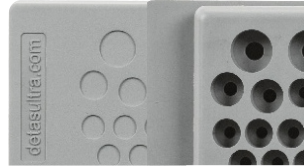
Entry System for Non-Terminated Cables



DES-PM cable gland plates

The DES-PM are an innovative alternative to standard cable glands on electrical, electronic and telecommunication cabinets and equipment.

The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid resistance.



Double membrane

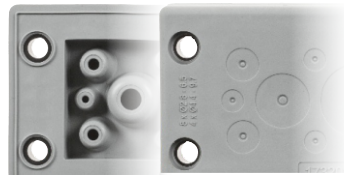
				up to IP66	up to NEMA 4X				
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DES-PDM cable gland plates with internal frame

The DES-PDM are an innovative alternative to standard cable glands on electrical, electronic and telecommunication cabinets and equipment.

The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid resistance.



Double membrane

				up to IP66	up to NEMA 4X				
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DES-PDM M cable gland plates with internal frame and locknut

The round metric DES-PDM M is an innovative alternative to standard cable glands on electrical, electronic and telecommunication cabinets and equipment.

The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid resistance.



Double membrane



				up to IP66	up to NEMA 4X				
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Entry System for Pre-Terminated Cables

Group 1 - Split Frame

Split frames to accommodate multiple inserts for a wide range of cables.

Future modifications can be accomplished easily with minimal effort.



ISO 4892-A2 • NEMA Rating: Up to 4X



-40° to +105°C • IP Rating: Up to IP66



DES FRAMES



PN	Cut-out	Color
1731010024	108 x 39	Black
1731010016	86 x 39	Black
1731010010	63 x 39	Black
1731010008	40 x 39	Black
1731010002	40 x 18	Black
1731010003	63 x 18	Black
1731010004	86 x 18	Black
1731010005	108 x 18	Black

DES FLAP



PN	USE WITH	Color
1731031024	1731010024	Black
1731031016	1731010016	Black
1731031010	1731010010	Black
1731031008	1731010008	Black

SPP INSERT



for pre-terminated cables

PN	Color	PN	Color	Ø Cable	# Cables
1731020100	Grey	1731020200	Black	Blind	0
1731020102	Grey	1731020202	Black	2-3	1
1731020103	Grey	1731020203	Black	3-4	1
1731020104	Grey	1731020204	Black	4-5	1
1731020105	Grey	1731020205	Black	5-6	1
1731020106	Grey	1731020206	Black	6-7	1
1731020107	Grey	1731020207	Black	7-8	1
1731020108	Grey	1731020208	Black	8-9	1
1731020109	Grey	1731020209	Black	9-10	1
1731020110	Grey	1731020210	Black	10-11	1
1731020111	Grey	1731020211	Black	11-12	1
1731020112	Grey	1731020212	Black	12-13	1
1731020113	Grey	1731020213	Black	13-14	1
1731020114	Grey	1731020214	Black	14-15	1
1731020115	Grey	1731020215	Black	15-16	1
1731020116	Grey	1731020216	Black	16-17	1
1731020304	Grey	1731020404	Black	2	2
1731020306	Grey	1731020406	Black	3	2
1731020308	Grey	1731020408	Black	4	2
1731020310	Grey	1731020410	Black	5	2
1731020312	Grey	1731020412	Black	6	2
1731020314	Grey	1731020414	Black	7	2
1731020316	Grey	1731020416	Black	8	2
1731020318	Grey	1731020418	Black	2	4
1731020320	Grey	1731020420	Black	3	4
1731020322	Grey	1731020422	Black	4	4
1731020324	Grey	1731020424	Black	5	4
1731020326	Grey	1731020426	Black	6	4

DES PRED / 90*



PN	Cut-out	Color
1731050025	25.5	Black
1731050032	32.5	Black
1731050063	63.5	Black
1731050250*	50.5	Black

DES Z* / ZZ



PN	Cut-out	Color
1731060024*	108 x 39	Black
1731060016*	86 x 39	Black
1731060010*	63 x 39	Black
1731060224	108 x 39	Black
1731060216	86 x 39	Black
1731060210	63 x 39	Black
1731060208	40 x 39	Black
1731060205	108 x 18	Black
1731060204	86 x 18	Black
1731060203	63 x 18	Black
1731060202	40 x 18	Black

ISP PLUG



PN	Ø Cable	Color
1731040002	2	Grey
1731040003	3	Grey
1731040004	4	Grey
1731040005	5	Grey
1731040006	6	Grey
1731040007	7	Grey
1731040008	8	Grey
1731040009	9	Grey
1731040010	10	Grey
1731040011	11	Grey
1731040012	12	Grey
1731040013	13	Grey
1731040014	14	Grey
1731040015	15	Grey
1731040016	16	Grey

DES COVER



PN	USE WITH	Color
1731032024	1731010024	Black
1731032016	1731010016	Black
1731032010	1731010010	Black
1731032008	1731010008	Black

DES CLICK



PN	Color	PN	Color	Cut-out
1731051320	Grey	1731051020	Black	20.5
1731051325	Grey	1731051025	Black	25.5
1731051332	Grey	1731051032	Black	32.5

SPP K INSERT



for non-terminated cables

PN	Color	PN	Color	Ø Cable
1731021100	Grey	1731023100	Black	Blind
1731021110	Grey	1731023110	Black	2.5/7
1731021115	Grey	1731023115	Black	5/10
1731021120	Grey	1731023120	Black	7.5/11.5
1731021125	Grey	1731023125	Black	10/14

SPG INSERT



for pre-terminated cables 17 - 34mm

PN	Color	PN	Color	Ø Cable
1731022000	Grey	1731022020	Black	Blind
1731022300	Grey	1731022400	Black	Blind <32
1731022117	Grey	1731022217	Black	17
1731022118	Grey	1731022218	Black	18
1731022119	Grey	1731022219	Black	19
1731022120	Grey	1731022220	Black	20
1731022121	Grey	1731022221	Black	21
1731022122	Grey	1731022222	Black	22
1731022123	Grey	1731022223	Black	23
1731022124	Grey	1731022224	Black	24
1731022125	Grey	1731022225	Black	25
1731022126	Grey	1731022226	Black	26
1731022127	Grey	1731022227	Black	27
1731022128	Grey	1731022228	Black	28
1731022129	Grey	1731022229	Black	29
1731022130	Grey	1731022230	Black	30
1731022131	Grey	1731022231	Black	31
1731022132	Grey	1731022232	Black	32
1731022133	Grey	1731022233	Black	33
1731022134	Grey	1731022234	Black	34

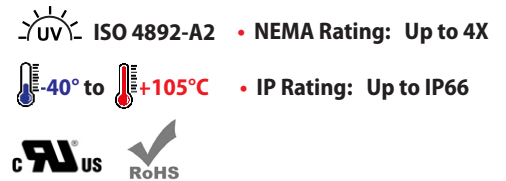
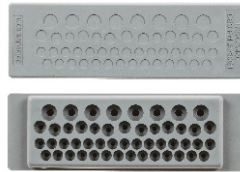
Consult our website aerosusa.com for full product details and specifications



Entry System for Non-Terminated Cables

Group 2 - Double Membrane

Cable is inserted through the front membrane a second membrane improves the strain relief and liquid resistance.



DES-PM 24



without frame

PN	Color	PN	Color	Cut-out	Cables
1732052412	Grey	1732053413	Black	112 x 36	12
1732052414	Grey	1732053415	Black	112 x 36	14
1732052417	Grey	1732053418	Black	112 x 36	17
1732052418	Grey	1732053419	Black	112 x 36	18
1732052420	Grey	1732053421	Black	112 x 36	20
1732052426	Grey	1732053427	Black	112 x 36	26
1732052442	Grey	1732053443	Black	112 x 36	42
1732052448	Grey	1732053449	Black	112 x 36	48
1732052450	Grey	1732053451	Black	112 x 36	50

DES-PDM 24



with internal frame

PN	Color	PN	Color	Cut-out	Cables
1732012414	Grey	1732013415	Black	112 x 36	14
1732012415	Grey	1732013416	Black	112 x 36	15
1732012416	Grey	1732013417	Black	112 x 36	16
1732012417	Grey	1732013418	Black	112 x 36	17
1732012425	Grey	1732013426	Black	112 x 36	25
1732012432	Grey	1732013433	Black	112 x 36	32
1732012442	Grey	1732013443	Black	112 x 36	42

DES-PDM S



with internal frame

PN	Color	PN	Color	Cut-out	Cables
1732021127	Grey	1732022127	Black	112 x 18	7

DES-PMS



without frame

PN	Color	PN	Color	Cut-out	Cables
1732074607	Grey	1732074608	Black	46 x 18	7
1732074609	Grey	1732074610	Black	46 x 18	9
1732078611	Grey	1732078612	Black	85 x 16	11
1732078617	Grey	1732078618	Black	85 x 16	17
1732071221	Grey	1732071222	Black	112 x 18	21

DES-PDM KN



with internal frame

PN	Color	PN	Color	Cut-out	Cables
1732040072	Grey	1732041073	Black	192 x 62	72

DES-PMM



without frame

PN	Color	PN	Color	Cut-out	Cables
1732062504	Grey	1732063505	Black	34	4
1732062506	Grey	1732063507	Black	34	6
1732063210	Grey	1732064211	Black	40	10
1732263210	Grey	1732264211	Black	62	10
1732065009	Grey	1732066010	Black	62	9
1732065011	Grey	1732066012	Black	62	11
1732065012	Grey	1732066013	Black	62	12
1732265012	Grey	1732266013	Black	62	12
1732065015	Grey	1732066016	Black	62	15
1732065017	Grey	1732066018	Black	62	17
1732065020	Grey	1732066021	Black	62	20

DES-PDM M



with internal frame & locknut

PN	Color	PN	Color	Cut-out	Cables
1732033204	Grey	1732034205	Black	M32 x 1.5	4
1732033242	Grey	1732034252	Black	M32 x 1.5	4
1732033207	Grey	1732034208	Black	M32 x 1.5	7
1732034008	Grey	1732035009	Black	M40 x 1.5	8
1732035008	Grey	1732036009	Black	M50 x 1.5	8
1732035010	Grey	1732036011	Black	M50 x 1.5	10
1732035012	Grey	1732036013	Black	M50 x 1.5	12
1732035019	Grey	1732036020	Black	M50 x 1.5	19
1732036309	Grey	1732037310	Black	M63 x 1.5	9
1732036313	Grey	1732037314	Black	M63 x 1.5	13
1732036314	Grey	1732037315	Black	M63 x 1.5	14
1732036335	Grey	1732037336	Black	M63 x 1.5	35

DES-PDP



with internal frame & locknut

PN	Color	PN	Color	Cut-out	Cables
1732050050	Grey	1732052050	Black	M50	1
1732050063	Grey	1732052063	Black	M63	1

DES-PDM Q



with internal frame

PN	Color	PN	Color	Cut-out	Cables
1732014613	Grey	1732015614	Black	46 x 46	13
1732014617	Grey	1732015618	Black	46 x 46	17
1732014625	Grey	1732015626	Black	46 x 46	25

Consult our website aerosusa.com for full product details and specifications

