



### FEATURES

- Multiple configurations with small and large grommets
- Large conductive area in contact with the cable (21 mm)
- Excellent cable grip thanks to the multi-range grommets
- Frame screws in AISI304 Stainless Steel
- Sturdy construction IK10
- High levels of EMI shielding
- Anti-static protection
- Threaded inserts version on request

The DES EMC splittable frames are used when is necessary to ground shielded cables in fast and efficient way.

The frames are treated with a special conductive copper paint coated in silver while the grommets are produced with TPE with added conductive material. Thanks to the mechanical connection to the panel made by the fixing screws, the cable sheat is efficiently grounded without generating further disturbances often created by the external metal brackets that become antennas.

**Material:** PP+GF with Silver coated copper conductive coating, halogens and silicones free

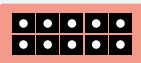
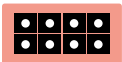
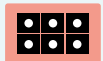


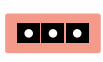
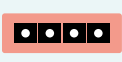
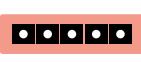
**Flammability:** self-extinguishing acc. UL94-V0

**Temperature:** -40°C... +100°C (static)

### RELATED PRODUCTS

- SPG EMC grommets (pag 143)
- SPP EMC grommets (pag 143)
- DES Cover (page 27)
- HY360 hydraulic punch driver (page 148)
- PF cable entry system plates (page 150)



Model	Code	Dimensions (mm)	Max. cut-out (mm)	Pcs (/pack)
DES 24 EMC	1734014024	 146 x 61	112 x 36	10
DES 16 EMC	1734014016	 120 x 61	86 x 36	
DES 10 EMC	1734014010	 99 x 61	63 x 36	
DES Q EMC	1734014008	 74 x 61	40 x 36	
DES L2 EMC	1734014002	 74 x 41	40 x 18	
DES L3 EMC	1734014003	 99 x 41	63 x 18	
DES L4 EMC	1734014004	 120 x 41	86 x 18	
DES L5 EMC	1734014005	 146 x 41	112 x 18	

up to  
**IP66**

NEMA  
**12**

  
**UL94-V0**

  
**UV  
ISO 4892-2A**

  
**RoHS  
COMPLIANT**

**IK10**