

## Splittable frames for cable shielding

- ▶ 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



Model	Code	Dimensions [mm]	Max. cut-out [mm]	Pcs /pack
DES 24 EMC	1734014024	146 x 61	112 x 39	10
DES 16 EMC	1734014016	120 x 61	86 x 39	
DES 10 EMC	1734014010	99 x 61	63 x 39	
DES Q EMC	1734014008	74 x 61	40 x 39	
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	

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 sheath is efficiently grounded without generating further disturbances often created by the external metal brackets that become antennas.

### Technical data

**Material:** PP+GF with Silver coated copper conductive coating

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

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

**Features:** halogens and silicones free

### Related products

SPG EMC grommets

SPP EMC grommets

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HY360 hydraulic punch driver (page 129)

PF cable entry system plates (page 130)