

SHIELDPACK™ HV METAL PASS-THROUGH SI 25-50mm² 1 WAY



BENEFITS

- Robust design for harsh environments
- Very compact dimensions
- Wide variety of indexes depending on wire sections

FEATURES

- High voltage panel mount system
- 1 Way sealed and shielded solution
- Ring terminal bolted to device



AVAILABLE CONFIGURATIONS

Connector Type	Pass-through
Cable Exit Orientation	180°
Cable Range (mm ²)	25 - 50 (power)
Terminal Type	Ring
# of Power Terminals	1
Shielding	Individual
HVIL	None
Number of Indexes	6-8, depending on wire section



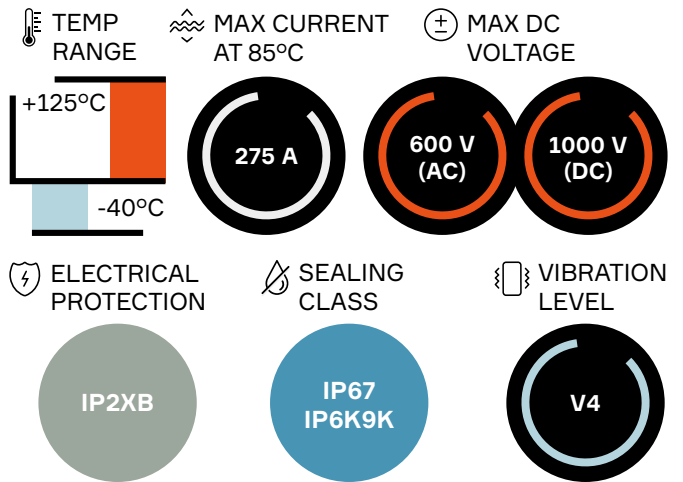
APPLICATIONS

AC / DC inverter	Power electric box
HV battery	E-motor
HV PDU	

See back page for representative part numbers and packaging dimensions.



PERFORMANCE



About Aptiv

Aptiv is a global technology company that develops safer, greener and more connected solutions enabling the future of mobility.

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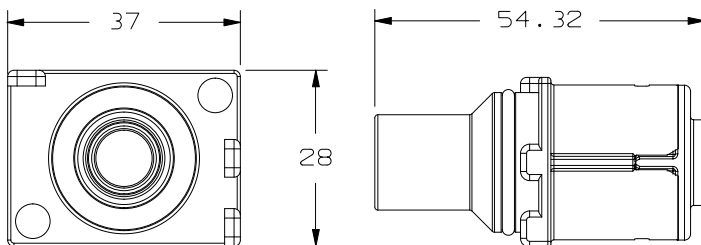
Main Housing Body Components

Index	25 mm ² wire section	35 mm ² wire section	50 mm ² wire section	BOM
102	13888001	13894189	33112598	1
103	13888002	13894190	33112599	
104	13888003	13894191	33112600	
105	13888004	13894192	33112601	
106	-	-	33112602	
107	-	-	33112608	
108	33253253	33253255	33112609	
109	33253254	33253256	33112610	

ASSOCIATED PARTS

Part number	Description	Part number	Description	Part number	Description
25 mm²		35 mm²		50 mm²	
13888023	25 mm ² seal retainer	13894241	35 mm ² seal retainer	33112613	50 mm ² seal retainer
13888030	25 mm ² seal	33288396	35 mm ² seal	33112616	50 mm ² seal
13888025	O-ring seal	13888025	O-ring seal	13888025	O-ring seal
33295901	25 mm ² ferrule	33295902	35 mm ² ferrule	33295903	50 mm ² ferrule

DIMENSION MEASUREMENT SAMPLE



13888001

Part numbers, specifications, dimensions and performance data in this document are for general references only and are subject to change without notice. To verify product information, please contact an Aptiv representative.

CS-SP98-HV-En0323

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