

PushPull V4, compact housing HIFF



Image is for illustration purposes only. Please refer to product description.

Part number	09 45 545 0041
Specification	PushPull V4, compact housing HIFF
HARTING eCatalogue	https://harting.com/09455450041

Identification

Category	Connectors
Series	HARTING PushPull (V4)
Type of hood/housing	Bulkhead mounted housing
Description of hood/housing	Compact With board locks With integrated seal

Version

Locking type	PushPull
Details	for all HIFF compatible modules

Technical characteristics

Limiting temperature	-40 ... +85 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65 IP67
Vibration resistance	10-500 Hz, 5 g, 0.35 mm, 2h/axis 5.72 m/s² acc. to IEC 61373 Category 1 Class B
Shock resistance	25 g / 11 ms, 3 shocks / axis and direction 5 g / 30 ms, 5 shocks / axis and direction acc. to IEC 61373 Category 1 Class B

Material properties

Material (hood/housing)	Thermoplastic
Colour (hood/housing)	Black
Material (seal)	TPE-V



Pushing Performance
Since 1945

Material properties

Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R26

Specifications and approvals

Specifications	IEC 61076-3-106 Variant 4 (V4) EN 45545-2
UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079

Commercial data

Packaging size	1
Net weight	3.8 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140224032
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors