

Transpillars, a rugged insulated mounting system



Style 1

Approvals and Compliances

Description

- Versatile and rugged insulation mounting system
- Various combination of stud and insert
- Metric threads and lengths
- Studs and inserts moulded into nylon pyllar
- Body hexagonal or cylindric
- custom specific versions on request

Technical Data

Material	Stud threads - steel zinc plated BS class 5G; Insert threads - plain brass BS class 6H; Body - nylon 66, UL 94V-2
Dielectric Strength	> 11 kVDC
Insulation Resistance	> 10000 MΩ @ 500 VDC (min thickness 1mm)
Allowable Operation Temperature	-20 °C to +80 °C

Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)



Application standards

Application standards where the product can be used

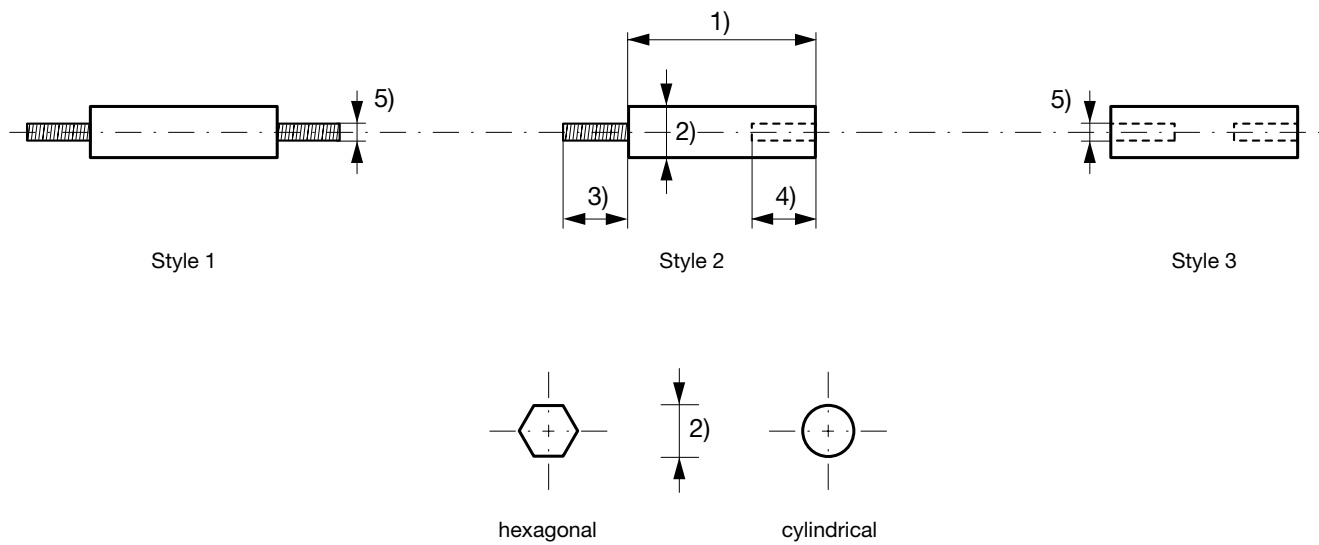
Organization	Design	Standard	Description
	Designed for applications acc.	IEC/UL 60950	IEC 60950-1 includes the basic requirements for the safety of information technology equipment.

Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

Dimensions [mm]



- 1) Length
- 2) Diameter
- 3) Stud length
- 4) Insert depth
- 5) Thread size

All Variants

Style	Length [mm]	Form	Thread size	Diameter [mm]	Stud length [mm]	Insert depth [mm]	Order Number
1	13	cylindrical	M3	7	6.5	-	9831.3100
1	13	hexagonal	M3	7	6.5	-	9631.3100
1	22	cylindrical	M4	9.5	9.5	-	9842.2100
1	22	cylindrical	M5	12.5	12.5	-	9852.2100
1	22	hexagonal	M4	10	9.5	-	9642.2100
1	22	hexagonal	M5	13	12.5	-	9652.2100
1	25	cylindrical	M3	7	6.5	-	9832.5100
1	25	cylindrical	M5	12.5	12.5	-	9852.5100
1	25	hexagonal	M3	7	6.5	-	9632.5100
1	32	cylindrical	M6	16	12.5	-	9863.2100
1	32	hexagonal	M6	16	12.5	-	9663.2100
1	38	cylindrical	M5	12.5	12.5	-	9853.8100
1	38	cylindrical	M6	16	12.5	-	9863.8100
2	13	cylindrical	M3	7	6.5	4.5	9831.3200
2	13	hexagonal	M3	7	6.5	4.5	9631.3200
2	16	cylindrical	M4	9.5	9.5	6.5	9841.6200
2	16	hexagonal	M4	10	9.5	6.5	9641.6200
2	22	cylindrical	M5	12.5	12.5	8	9852.2200
2	22	hexagonal	M5	13	12.5	8	9652.2200
2	25	cylindrical	M3	7	6.5	4.5	9832.5200
2	25	cylindrical	M4	9.5	9.5	6.5	9842.5200
2	25	cylindrical	M5	12.5	12.5	8	9852.5200
2	25	hexagonal	M3	7	6.5	4.5	9632.5200
2	25	hexagonal	M4	10	9.5	6.5	9642.5200
2	25	hexagonal	M5	13	12.5	8	9652.5200
2	32	cylindrical	M4	9.5	9.5	6.5	9843.2200
2	32	cylindrical	M6	16	12.5	12.5	9863.2200
2	32	hexagonal	M6	16	12.5	12.5	9663.2200

Style	Length [mm]	Form	Thread size	Diameter [mm]	Stud length [mm]	Insert depth [mm]	Order Number
2	38	cylindrical	M4	9.5	9.5	6.5	9843.8200
2	38	cylindrical	M5	12.5	12.5	8	9853.8200
2	38	cylindrical	M6	16	12.5	12.5	9863.8200
2	38	hexagonal	M4	10	9.5	6.5	9643.8200
2	38	hexagonal	M5	13	12.5	8	9653.8200
2	38	hexagonal	M6	16	12.5	12.5	9663.8200
2	45.0	cylindrical	M5	12.5	12.5	8	9854.5200
2	45.0	hexagonal	M5	13	12.5	8	9654.5200
2	51	cylindrical	M5	12.5	12.5	8	9855.1200
2	51	cylindrical	M6	16	12.5	12.5	9865.1200
2	51	hexagonal	M5	13	12.5	8	9655.1200
2	51	hexagonal	M6	16	12.5	12.5	9665.1200
2	64	cylindrical	M6	16	12.5	12.5	9866.4200
3	13	cylindrical	M3	7	-	4.5	9831.3300
3	13	hexagonal	M3	7	-	4.5	9631.3300
3	16	cylindrical	M3	7	-	4.5	9831.6300
3	16	cylindrical	M4	9.5	-	6.5	9841.6300
3	16	hexagonal	M4	10	-	6.5	9641.6300
3	19	cylindrical	M3	7	-	4.5	9831.9300
3	19	cylindrical	M4	9.5	-	6.5	9841.9300
3	19	hexagonal	M4	10	-	6.5	9641.9300
3	22	cylindrical	M5	12.5	-	8	9852.2300
3	22	hexagonal	M5	13	-	8	9652.2300
3	25	cylindrical	M3	7	-	4.5	9832.5300
3	25	cylindrical	M4	9.5	-	6.5	9842.5300
3	25	hexagonal	M3	7	-	4.5	9632.5300
3	25	hexagonal	M4	10	-	6.5	9642.5300
3	32	cylindrical	M3	7	-	4.5	9833.2300
3	32	cylindrical	M6	16	-	12.5	9863.2300
3	32	hexagonal	M3	7	-	4.5	9633.2300
3	32	hexagonal	M6	16	-	12.5	9663.2300
3	38	cylindrical	M3	7	-	4.5	9833.8300
3	38	hexagonal	M3	7	-	4.5	9633.8300
3	51	cylindrical	M4	12.5	-	6.5	9690.0100
3	51	cylindrical	M6	16	-	12.5	9865.1300
3	51	hexagonal	M4	10	-	6.5	9645.1300
3	51	hexagonal	M6	16	-	12.5	9665.1300
3	64	cylindrical	M5	12.5	-	8	9856.4300
3	64	hexagonal	M4	10	-	6.5	9646.4300
3	64	hexagonal	M5	13	-	8	9656.4300

Most Popular.

Availability for all products can be searched real-time: <https://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

Packaging unit 100 Pcs

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schurter:

<u>9631.3100</u>	<u>9631.3300</u>	<u>9632.5100</u>	<u>9641.6200</u>	<u>9642.2100</u>	<u>9654.5200</u>	<u>9631.3200</u>	<u>9632.5200</u>	<u>9632.5300</u>	<u>9633.2300</u>
<u>9633.8300</u>	<u>9641.6300</u>	<u>9642.5200</u>	<u>9643.8200</u>	<u>9645.1300</u>	<u>9653.8200</u>	<u>9656.4300</u>	<u>9663.2200</u>	<u>9663.8200</u>	<u>9665.1200</u>
<u>9831.3200</u>	<u>9831.3300</u>	<u>9832.5200</u>	<u>9832.5300</u>	<u>9833.2300</u>	<u>9833.8300</u>	<u>9841.6200</u>	<u>9842.5200</u>	<u>9842.5300</u>	<u>9843.8200</u>
<u>9852.5200</u>	<u>9853.8200</u>	<u>9855.1200</u>	<u>9863.2200</u>	<u>9865.1200</u>	<u>9856.4300</u>	<u>9841.9300</u>	<u>9863.8100</u>	<u>9865.1300</u>	<u>9690.0100</u>
<u>9852.2300</u>	<u>9641.9300</u>	<u>9853.8100</u>	<u>9841.6300</u>	<u>9665.1300</u>	<u>9652.5200</u>	<u>9832.5100</u>	<u>9863.2300</u>	<u>9663.2300</u>	<u>9652.2300</u>
<u>9831.9300</u>	<u>9863.2100</u>	<u>9652.2200</u>	<u>9831.6300</u>	<u>9863.8200</u>	<u>9646.4300</u>	<u>9663.2100</u>	<u>9854.5200</u>	<u>9642.5300</u>	<u>9852.2200</u>
<u>9852.2100</u>	<u>9655.1200</u>	<u>9652.2100</u>	<u>9866.4200</u>	<u>9842.2100</u>	<u>9831.3100</u>				