



## Safe and adaptable power supply for TATA steel Colorcoat® PV Facility

Prisinter sockets and Hypra plugs were specified retrospectively for TATA in a facility which requires machinery to be moved on a regular basis. Machines, originally wired directly to Zucchini tap-offs, are now wired into Hypra plugs, and simply connected and disconnected as required under the safety of Prisinter's interlocked load break switch.

Above:  
Hypra Prisinter socket, Hypra angled plug and Zucchini tap-off

## HYPRA PRISINTER - the choice is yours



Panel mounting (plastic and metal options)



Surface mounting (plastic and metal options)

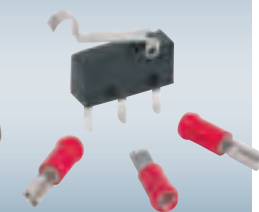
## Related products and accessories



IP44 plugs  
see p. 162 to 167



IP66/67-55 plugs  
see p. 168 to 173



Auxiliary c/o contact work in conjunction with main contacts to provide remote indication and supplementary equipment control  
see p. 156

An innovative answer to safe, secure power connections

# Hypra® Prisinter IP 44/55 - LV 16/32/63 A

selection chart

**HYPRA® PRISINTER IP 44/55 - LV 16/32/63 A**

Conform to :  
 BS EN 60309-1,  
 BS EN 60309-2,  
 IP 44 when plug inserted  
 IP 54 when used with IP 66/67-55 straight plugs  
 IP 55 with cover closed  
 or used with IP 66/67-55 angled plugs  
 IK 09 (plastic)  
 IK 10 (metal)  
 Self-extinguishing : 960 °C  
 650 °C for housing  
 Temp. rating :  
 -20 °C to +100 °C

(Back boxes sold separately)

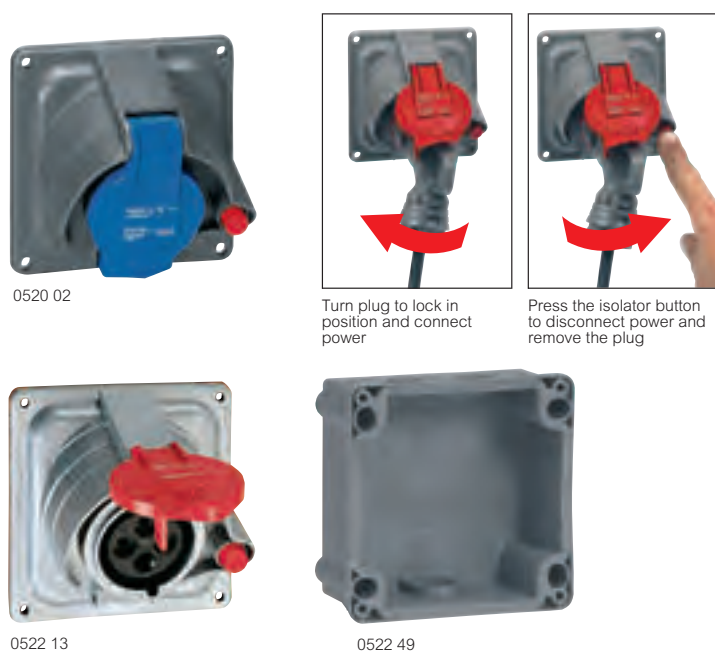
Technical information and dimensions p. 158-159

			Prisinter				Auxiliary c/o contact microswitch
LV			Panel mounting sockets		Surface mounting sockets		
			METAL	PLASTIC	METAL	PLASTIC	
100 to 130 V 50/60 Hz	16 A	2 P + ⊥	-	0519 10	-	0519 10+ 0520 49	0521 96
		3 P + ⊥	-	0520 02	-	0520 02+ 0520 49	0521 96
200 to 250 V 50/60 Hz	16 A	3 P + ⊥	-	0520 03	-	0520 03+ 0520 49	0521 96
		3 P + N + ⊥	-	0520 04	-	0520 04+ 0522 49	0521 96
		2 P + ⊥	-	0527 02	-	0527 02+ 0529 49	0521 96
380 to 415 V 50/60 Hz	32 A	3 P + ⊥	-	0527 03	-	0527 03+ 0529 49	0521 96
		3 P + ⊥	0522 13	0522 03	0522 13+ 0520 59	0522 03+ 0520 49	0521 96
		3 P + N + ⊥	0522 14	0522 04	0522 14+ 0529 59	0522 04+ 0522 49	0521 96
380 to 415 V 50/60 Hz	63 A	3 P + ⊥	0529 13	0529 03	0529 13+ 0522 59	0529 03+ 0529 49	0521 96
		3 P + N + ⊥	0529 14	0529 04	0529 14+ 0522 59	0529 04+ 0529 49	0521 96
		3 P + ⊥	0538 00	0536 03	0538 00+ 0538 09	0536 03+ 0537 49	0521 96
380 to 415 V 50/60 Hz	63 A	3 P + N + ⊥	0538 01	0536 04	0538 01+ 0538 09	0536 04+ 0537 49	0521 96

For pack quantities, see opposite and p. 157

# Hypra® Prisinter IP 44/55 - LV 16 A

interlocked switched sockets



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 Conformity to International Standards p. 198

Conform to BS EN 60309-1, BS EN 60309-2  
 IP 44 when plug inserted  
 IP 54 when used with IP 66/67-55 straight plugs  
 IP 55 with cover closed or used with IP 66/67-55 angled plugs  
 IK 09 (plastic)  
 IK 10 (metal)  
 Stainless steel screws  
 Brass contacts

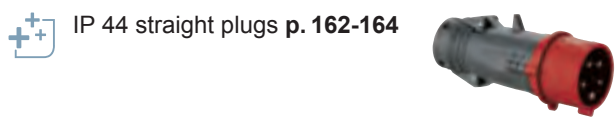
Pack	Cat. Nos.			
1	Metal	Plastic	<b>100/130 V</b> ~	
			0519 10	2 P + ⊥
			<b>200/250 V</b> ~	
1			2 P + ⊥	
1			3 P + ⊥	
1			3 P + N + ⊥	
1	0522 13	0522 03	<b>380/415 V</b> ~	
			0522 14	0522 04

Load break disconnect at the push of the button  
 Accepts Ø6 mm padlock with cover closed  
 Terminals accept 1.5 mm<sup>2</sup> to 4 mm<sup>2</sup> rigid cable (BS EN 60309-1 and IEC 60309-1)  
 Possibility to fit 2 auxiliary C/O contacts  
 Cat. No. 0521 96

		Surface mounting boxes		
1	Metal	Plastic	0520 59	0520 49

Enable Hypra Prisinter panel mounting sockets to be surface mounted  
 Reversible entry box with 3 x M20 entries with 2 blanking plugs plus rear knockout entries

For 2 P + ⊥ / 3 P + ⊥ sockets  
 For 3 P + N + ⊥ sockets



Download the full file at

<http://assets.kempstoncontrols.com/doc/Legrand%20Industrial%20and%20power%20protection%20catalogue.pdf>



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