

<b>CENELEC: norme EN 50090 Home and Building Electronic Systems (HBES)</b>			<b>standard KONNEX</b>	
<b>Norma</b>	<b>Stato</b>	<b>Titolo</b>	<b>Volume/Parte /Capitolo</b>	<b>Titolo</b>
<b>Part 1: Standardisation structure</b>				
prEN 50090-1	Draft for Comment	Standardisation Structure		
<b>Part 2: System overview</b>				
EN 50090-2-1		Architecture		
EN 50090-2-2	EN standard	Part 2-2: General technical requirements	4/-/-	Hardware Requirements and Tests
prEN 50090-2-3	Final Draft	Part 2-3: General functional safety requirements for products intended to be integrated in HBES		
<b>Part 3: Aspects of application</b>				
EN 50090-3-1	EN standard	Introduction to the Application Structure		
EN 50090-3-2	EN standard	Part 3-2: User process for HBES Class 1	3/4/1	Application Interface Layer
prEN 50090-3-x	planned	Interworking	3/7/-	Interworking
<b>Part 4: Media independent layers</b>				
EN 50090-4-1	EN standard	Part 4-1: Application layer for HBES Class 1	3/3/7	Application Layer
EN 50090-4-2	EN standard	Part 4-2: Transport Layer, Network Layer and general parts of Data Link Layer for HBES Class 1	3/3/4 3/3/3 3/3/2	Transport Layer Network Layer Data Link Layer General
<b>Part 5: Media and media dependent layers</b>				
EN 50090-5-1	Draft for Comment	Part 5-1: Power Line for HBES Class 1	3/2/4 3/2/3	Power Line 110 Power Line 132
EN 50090-5-2	EN standard	Part 5-2: Twisted Pair for HBES Class 1	3/2/1 3/2/2	Twisted Pair 0 Twisted Pair 1
prEN 50090-5-4	planned	Part 5-4: Infra Red	3/2/6	Infra Red
prEN 50090-5-5	planned	Part 5-5: RF Spectrum	3/2/5	RF
<b>Part 6: Interfaces</b>				
prTS 50090-6-4		Residential gateway model for a home and building electronic system		
<b>Part 7: System Management</b>				
EN 50090-7-1	EN standard	Part 7-1: Management procedures	3/5/-	Management
<b>Part 8: Conformity</b>				
EN 50090-8	EN standard	Part 8: Conformity Assessment of Products	5/-/- 8/-/-	Certification Process System Testing
prEN 50090-8-x	planned	Parts 8-x: Device Profiles	6/-/- 7/-/-	Device Profiles Vol 6 Application Description Vol 7
<b>Part 9: Installation requirements</b>				
EN 50090-9-1	EN standard	Part 9-1: Generic cabling for HBES class 1 twisted pair	-/-/-	EIB User Handbook
prTS 50090-9-2	Draft	Part 9-2: Inspection	-/-/-	EIB User Handbook

Legenda:

Parti già diventate norma europea



Parti in fase avanzata di approvazione ma non ancora norme europee



Parti per le quali deve essere ancora avviato l'iter di approvazione CENELEC

**CENELEC status  
(2004-01-31)**

<b>stage</b>	<b>next stage</b>
4093 (2nd enquiry)	4020 (enquiry circulated)
6060 (Document made available)	6560 (implementation completed)
6060 (Document made available)	6560 (implementation completed)
5020 (vote circulated)	5060 (voting results sent to TC, SR)
6060 (Document made available)	6560 (implementation completed)
5099 (project rtified - proceed to publication phase)	6060 (Document made available)
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5020 (Vote circulated)	5060 (voting result to BT, ST)
5099 (project rtified - proceed to publication phase)	6060 (Document made available)
1090 (decision to launch vote)	5020 (Vote circulated)
5099 (project rtified - proceed to publication phase)	6060 (Document made available)
6060 (Document made available)	6560 (implementation completed)
5099 (project rtified - proceed to publication phase)	6060 (Document made available)
3092 (decisione to return to drafting phase)	3020 (draft circulated for comments)